Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

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Dedicated farm wives form coalition

HARRISBURG - It's not very often that a farm wife gets the chance to help make history.

But that opportunity came Tuesday as 98 farm wives and guests from across the state converged on the Penn Harris Motor Inn at Camp Hill for the first state-wide convention of Penn's Agri-Women, a coalition of farm wife groups and individuals dedicated to helping the family farm to survive in Pennsylvania and the United States.

"Our purpose is to unite in communicating with each other and with other consumers to promote agriculture for the benefit of the American people and the world," stated Ethel Gross, Manchester R2. The wife of a York County livestock and grain farmer, Mrs. Gross was elected the statewide coordinator of PAW during the group's initial business meeting. The adoption of a constitution and election of officers culminated the day-long convention.

"We will function as a non-partisan action group, serving as a voice for farmers who are themselves too busy producing abundant and inexpensive food for the world," she emphasized. Our goal is not to detract from any other organized farm group. Instead we want to share common problems and help find solutions for the good of all farm families."

Elected to the position of assistant coordinator of Penn's Agri-Women was Naomi Spahr, Lititz R6.

(Continued on Page 28)

These Herefords on the Forney Longenecker farm near Lititz aren't bulls, but the future of the cattle industry looks bullish anyway. Lancaster Farming photo by Dieter Krieg

Drop in cattle signals better profit margins

By DIETER KRIEG

LANCASTER - After two years of steady decline in cattle numbers, U.S. beef producers can look forward to several favorable years of business.

The improved outlook is the consensus of most cattlemen and agricultural economists.

According to the U.S. Beef Breeds Council, further improvement in demand and price for feeder calves and yearlings is in store for the coming months. The reduction phase of the beef cattle cycle is winding down and an economic turnaround is at hand.

Liquidation of beef cows has been the most drastic in history, with cattle numbers being estimated back down to 1971 levels. According to Penn State's agricultural economist, H. Louis Moore, cow numbers in the U.S. were down by 2 million head as of July 1, 1977 and have dropped a total of 9 million since July of 1975.

While the national trend reflects a strong downturn in numbers, the trend in Pennsylvania has been even stronger. According to figures offered by Moore, the number of beef cows that

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Population pressures will force change

By LAUREL SCHAEFFER
Berks County Reporter

SHARTLESVILLE - It couldn't have been just the family style dinner that brought close to 240 people and all three County Commissioners to the 63rd annual meeting of the Berks County Cooperative Extension Service, held at the Shartlesville Grange Hall last Wednesday night. More likely, it was the Pennsylvania's Secretary of Agriculture, Kent Shelhamer.

The Secretary of Agriculture went on to tell the area farmers something they probably knew already. "Agriculture is in trouble. The grain outlook is bleak." In surveying the situation

(Continued on Page 31)

Harvest in good shape despite weather

By DIETER KRIEG

LANCASTER - Despite cool and wet weather, farmers are getting their crops in and are preparing the soil for 1978 harvests.

Hampered by rain, wind, and strong cold fronts, cropmen are nevertheless staying confident that the fruits of their labors will materialize. A storm raging through southeastern Pennsylvania earlier this week brought down some of the corn, but not to the extent that it's considered serious. Every reasonably dry day is being taken advantage of and the corn continues to roll into bins.

According to the Pennsylvania Crop Reporting Service, the corn harvest is going on strong, soybean combining is beginning, most of the potatoes are dug, Fall plowing is nearing an end, most of the wheat and barley for 1978 is sown, some hay is still being made, and apples are being picked.

A survey taken by Lancaster Farming this week received the following reports:

Noah Kreider, Manheim, says they're very well along

(Continued on Page 38)

Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, Oct. 17, 1977

	Cattle	Calves	Hogs	Sheep
Today	1241	181	1056	3
Last Week	1675	164	833	44
Last Year	1519	169	712	65
Monday's Auction	847	139	951	7
Last Monday's Auction	990	163	871	53

CATTLE: Compared to last Wednesday slaughter steers steady to weak, instances 50 lower on Choice and Prime; cows 50-1.00 lower; buoooocks steady to weak; bulls steady to 1.00 lower.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1300 lb. 43.25-45.10; Choice mainly 2 1050-1225 lb. 43.25-44.60; Choice 2-4 1000-1300 lb. 41.00-43.50; high Good and low Choice 2-3 38.50-41.25; Good 2-3 36.00-39.50; Standard 1-2 32.35-35.50, one lot 30.85.

SLAUGHTER HEIFERS: Choice 2-3 950-1025 lb. 38.35-41.10; Good 2-3 800-1000 lb. 34.85-36.50.

COWS: Utility and Commercial 1-3 23.50-25.60; Cutter 1-2 21.75-24.25; Canner and low Cutter 19.00-20.50.

BULLOCKS: Choice 1000-1300 lb. 36.75-39.35, couple 40.00-40.50; Good 1000-1250 lb. 30.75-35.25.

BULLS: Yield grade 1 1100-1600 lb. 32.00-34.60; yield grade 2 1000-1350 lb. 29.00-31.50.

VEAL CALVES: Vealers 2.00-4.00 higher.

Vealers: Prime 280-325 lb. 70.00-73.00; Choice 180-240 lb. 60.00-70.00; high Good and low Choice 160-225 lb. 48.00-60.00; Good 120-180 lb. 38.00-46.00, 90-110 lb. 32.00-38.00.

RETURNED TO FARM: Bulk 95-110 lb. Holstein bulls 40.00-44.00.

SHEEP: No market test.

Vintage Market

Vintage, Pa.
Tuesday, Oct. 18, 1977

	Cattle	Calves	Sheep
Today	1015	687	33
Last Tuesday	1083	748	27
Last Year	749	687	25

CATTLE: Compared to last Tuesday slaughter steers steady to 50 lower; cows 25.50 lower, instances 1.00 lower; bullocks scarce; bulls 50-1.00 higher. Supply included 56 per cent slaughter steers and 33 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1050-1325 lb. 43.75-45.25, few 45.25-46.00; Choice mainly 2 1050-1325 lb. 43.50-44.75; Choice 2-4 950-1350 lb. 41.00-44.00, few 40.50-41.00; high Good and low Choice 2-3 38.00-40.50; Good 2-3 35.50-38.75; Standard 1-2 32.00-35.00.

SLAUGHTER HEIFERS: Choice 2-3 875-1050 lb. 38.50-40.00, few 40.75-41.50; Good 2-3 800-950 lb. 32.00-36.50.

COWS: Utility and Commercial 1-3 24.50-26.50, few 26.50-27.50; Commercial 3-4 23.00–24.50; Cutter 1-2 22.50-24.75, few 25.00-26.00; Canner and low Cutter 20.00-22.25.

BULLOCKS: Couple Choice 1050-1175 lb. 35.50-36.50.

BULLS: Yield grade 1 1100-1700 lb. 33.50-35.50; yield grade 2 1000-1300 lb. 31.50-33.50.

Lancaster Auction

Lancaster, Pa.
Wednesday, Oct. 19, 1977

	Cattle	Calves	Hogs	Sheep
Today	1223	90	624	12
Last Wednesday	1260	73	1091	30
Last Year	1301	99	527	24
Wednesday's Auction	987	103	926	21
Last Wednesday's Auction	849	72	1121	30

CATTLE: Compared to Monday slaughter steers weak to 50 lower, instances 75 lower, on high Choice and Prime; slaughter heifers fully steady; cows mostly steady; bullocks fully steady; bulls steady.

SLAUGHTER STEERS: High Choice and Prime 3-4 1175-1350 lb. 42.35-44.00; Choice mainly 2 1100-1350 lb. 43.25-44.75; Choice 2-4 1000-1350 lb. 40.75-43.50; high Good and low Choice 2-3 38.50-41.50; Good 2-3 36.50-39.00; Standard 1-2 31.50-35.00.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 38.75-40.75, four head 43.00-43.50; Good 2-3 800-1025 lb. 34.75-37.75.

COWS: Utility and Commercial 1-3 23.50-25.50, few 25.50-26.25; Cutter 1-2 21.50-23.50; couple loads

VEAL CALVES: Vealers 3-5.00 higher. Supply included 485 in graded sale of which 29 per cent sold to return to farm.

VEALERS: Choice 180-220 lb. 55.00-64.00, couple Prime 67.00-69.00; Choice 120-150 lb. 47.00-53.00; high Good and low Choice 135-185 lb. 39.00-46.00; Good 80-118 lb. 34.00-41.50, few 70-90 lb. 30.00-35.00.

RETURNED TO FARM: One lot 101 lb. Holstein heifers 61.00, few head 110-120 lb. 48.00-53.00 and 22 head 90-95 lb. 41.00; around 125 head 100-115 lb. Holstein bulls 48.00-50.50.

SHEEP: Market not fully tested, few Choice 75-95 lb. wooled lambs 50.00-55.00 and few Good 60-90 lb. 40.00-49.00.

New Holland

New Holland, Pa.
Thursday, Oct. 20, 1977

	Cattle	Calves	Sheep
Today	1235	750	25
Last Thursday	1414	704	27
Last Year	1289	718	36

CATTLE: Compared to last Thursday slaughter steers 25-50 lower, instances 1.00 lower; cows 50-1.00 lower; bullocks mostly steady; bulls steady to 50 higher. Supply included 60 per cent slaughter steers and 27 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1050-1300 lb. 43.75-45.00; Choice mainly 2 1050-1300 lb. 43.25-45.00; Choice 2-4 950-1300 lb. 41.00-43.75, few lots 43.75-44.25; high Good and low Choice 2-3 38.50-41.25; Good 2-3 36.50-40.75; Standard 1-2 30.35-35.50.

SLAUGHTER HEIFERS: Mixed Good and Choice 2-3 800-950 lbs. 35.75-38.,00; Good 2-3 775-925 lb. 33.50-35.50.

COWS: Utility and Commercial 1-3 23.75-25.50, few 25.50-26.75; Commercial 3-4 21.00-24.00; Cutter 1-2 21.50-24.50; Canner and low cutter 19.50-22.00.

BULLOCKS: Few Choice 1000-1200 lb. 36.00-37.50, couple 38.00-38.85; Good 1000-1300 lb. 32.50-35.50.

BULLS: Yield grade 1 1100-1700 lbs. 32.50-35.00, few 35.00-36.00; yield grade 2 1000-1350 lb. 30.50-32.50.

VEAL CALVES: Vealers mostly steady although 80-120 lb. 2.00-3.00 higher.

VEALERS: Choice 180-285 lb. 62.00-69.00, couple Prime-

Utility and Commercial 3-4 beef breed 20.50-22.50.

BULLOCKS: Choice 1000-1300 lbs. 38.50-40.50, few 40.50-41.35; Good 1000-1200 lb. 3100-34.50.

BULLS: Yield grade 1 1100-1600 lb. 32.00-34.50, couple 35.75; yield grade 2 1000-1400 lb. 30.00-33.00.

VEAL CALVES: Vealers fully steady.

VEALERS: Choice 180-300 lb. 59.00-65.00; high Good and low Choice 160-225 lb. 48.00-60.00; Good 140-180 lb. 38.00-48.00, 80-110 lb. 32.00-38.00.

SHEEP: One lot Utility slaughter ewes 11.50.

Lancaster Weekly

Friday, Oct. 21, 1977

	Cattle	Calves
This Week	6100	1700
Last Week	6782	1689
Last Year	7242	1673

CATTLE: Slaughter steers 25-50 lower, instances 1.00 lower; slaughter heifers fully steady; cows slow, 50.100 lower; bulls and bullocks mostly steady. Supply included 43 per cent slaughter steers, 15 per cent cows, 5 per cent bulls, 4 per cent heifers with the balance feeder steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1050-1350 lb. 43.25-45.00, few mainly individual head lots 45.00-46.00; Choice mainly 2 1050-1300 lb. 43.25- 45.00; Choice 2-4 950-1350 lb. 41.00-44.00, few 40.50-41.00; high Good and low Choice 2-3 33.50-41.50; Good 2-3 36.50-40.50; Standard 1-2 30.35-35.50.

SLAUGHTER HIEFERS: Choice 2-3 850-1050 lb. 38.35-40.50, few 40.50-41.50, four head 43.00-43.50; Good 2-3 800-1000 lb. 32.00-36.00, few 36.00-37.75.

COWS: Utility and Commercial 1-3 23.50-25.50, few 25.50-26.75; Cutter 1-2 21.50-24.50, few 24.50-26.00; Canner and low Cutter 19.50-22.00.

BULLOCKS: Choice 1000-1300 lb. 35.50-38.50, few 38.50-40.50, couple 40.50-41.35; Good 1000-1200 lb. 30.75-35.25.

BULLS: Yield Grade 1 1100-1650 lb. 32.50-35.00, few 35.00-35.75; Yield Grade 2 1000-1400 lb. 29.00-33.00.

VEAL CALVES: Vealers 1.00-2.00 higher, instances 4.00 higher on 80-120 lb weights.

VEALERS: Prime 280-325 lb. 70.00-76.00; Choice 180-270 lb. 59.00-70.00, 120-160 lb. 47.00-55.00; high Good and low Choice 160-250 lb 42.00-54.00; Good 120-220 lb 38.00-46.00, 80-115 lb. 31.00-38.00 with a few 38.00-41.50, 70-90 lb. 25.00-35.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein bulls 44.00-51.00, few 51.00-54.00, few sales 90-105 lb. 40.00-44.00; one lot 101 lb Holstein heifers 61.00, few 110-120 lb. 48.00-53.00, 90-100 lb. 39.00-44.00.

SAMPLING...Research assistant Larry Shakleford bags and marks a sample taken at specific depth from a storage bin at U.S. Grain Marketing Research Center in Manhattan, Kans., where solar energy is being used to dry grain.

LANCASTER STOCKYARDS

SPECIAL GRADED FEEDER CATTLE SALE

FRIDAY, OCTOBER 28, 1977

12 Noon

1000 HEAD ON SALE

All Breeds - All Weight

Prime - Choice - Good Grade

Sold in lots of 10 or more

Graded by Jim Anderson - USDA

LANCASTER STOCKYARDS WEEKLY SALES

Slaughter Sales - Mon. & Wed. 11:00 A.M.

Vealers, Lambs, Hogs-Mon. & Wed. 11:00 A.M.

Stocker & Feeder Sale - Friday 12 Noon

Hogs Sold Sat. - Private Treaty 7-12 Noon

NEXT FEEDER PIG SALE OCT. 25 - 1 P.M.

PRIVATE TREATY DAILY

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HOG SALES

WEEKLY - WED. & SAT. 9 A.M.

EVERY THURSDAY - 12:30 P.M.

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MONDAY'S AUCTION:
8 00 A M - Fat Hogs
10 00 A M - Horse Sale
11 00 A M - Hay, Straw & Ear Corn
1 30 P M - Fat Steers, Bulls, Cows & Veal

WEDNESDAY'S AUCTION:
12 00 Noon - Hay, Straw & Ear Corn
12 30 P M - Dairy Sale
1 00 P M - Feeder Pig Sale

THURSDAY'S AUCTION:
11 00 A M - Beef Sale
Order of Sale Bulls, Fat Steers, Cows, Veal
4 30 P M - Calf Sale

NEW HOLLAND SALES STABLES INC.

New Holland, PA

Abram W Diffenbach, Manager Phone 717-354-4341

Hog Markets

Lancaster Market

Lancaster, Pa.
Monday, Oct. 17, 1977

HOGS: Barrows and gilts 2.00 higher.

Barrows and Gilts: US 1-2 200-240 lb. 44.25-44.85; US 1 200-235 lb. 45.50-45.75; US 1-3 200-250 lb. 43.50-44.25; US 2-3 250-265 lb. 41.50-42.50.

Couple lots 275-280 lb. 39.50-40.50.

Lancaster Auction

Lancaster, Pa.
Wednesday, October 19, 1977

HOGS: Barrows and gilts 25-50 lower.

BARROWS AND GILTS: US 1-2 210-240 lb. 43.50-44.00; Few US 1 200-235 lb. 44.75-45.00; US 1-3 200-250 lb. 43.00-43.50; US 3-4 260-280 lb. 39.00-41.00.

Peoria Hog Auction

Thursday, Oct. 20, 1977

HOGS: 3000 - Barrows & gilts moderately active, opening mostly steady.

US 1-2 200-230 lb. 43.00-43.50, 81 head 43.75-44.00; US 1-3 200-240 lb. 42.50-43.00.

Sows: Steady

US 1-3 350-500 lb. 36.00-36.50.

New Holland Feeder Pig

New Holland, Pa.
Wednesday, October 19, 1977

	Feeder Pigs
Today	1571
Last Wednesday	1451

TREND: Compared to last Wednesday feeder pigs mostly steady. All prices on a per hundred weight basis.

US 1-2 30-50 lb. 85.00-99.00; Few 45-55 lb. 82.00-86.00; 55-75 lb. 71.00-78.00.

US 2-3 30-55 lb. 72.00-85.00.

Utility 35-55 lb. 50.00-56.00.

HAY, STRAW & CORN

—SALE—

Every Friday at 12 Noon.

Green Dragon Market & Auction

RD No. 4 Ephrata, Pa. 717-733-2334
1 mile North of Ephrata on N. State St.

Vintage Hog

Saturday, October 15

Reported 836 head.

No. 1 210-240 lbs. 43.50-44.50; No. 2-3 210-240 lbs. 42.00-43.50; sows 33.00-35.00; boars 27.00-29.25; heavystraights, 265-295 lbs. 39.75-40.00; lightweights, 155-185 lbs. 36.50-40.10.

Wednesday, October 19

Reported 777 head.

No. 1, 210-240 lbs. 44.00-45.25; No. 2-3, 210-240 lbs. 43.00-44.00; sows 35.75-37.00; boars 29.00-30.00; heavystraights, 26 head at 260 lbs. 42.00; lightweights, 175-185 lbs. 38.00-42.85.

Indianapolis

Thursday, Oct. 20, 1977

HOGS: 1500 - Barrows & gilts moderately active, steady.

US 1-2 200-230 lb. 43.50-43.75; US 1-3 200-250 lb. 43.00-43.50.

Sows: Moderately active, steady instances 25 lower.

US 1-3 300-575 lb. 37.00-37.50.

St. Louis Hog Market

Thursday, Oct. 20, 1977

HOGS: 4500 - Barrows & gilts fairly active, 25 to mostly 50 lower.

US 1-2 200-240 lb. 42.75 to mostly 43.00, 175 head 215-225 lb. 43.25.

US 1-3 200-240 lb. 42.50-42.75.

Sows: Steady to 75 higher, advance on weights over 450 lb.

US 1-3 300-450 lb. 36.00.

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New Holland Hog

New Holland, Pa.
Monday, Oct. 17, 1977

	Hog Auction
Today	1486
Last Monday	1610

TREND: No trend available; market not reported last week due to holiday.

BARROWS AND GILTS: US 1-2 215-235 lb. 44.25-44.85; US 1 210-235 lb. 45.00; US 1-3 200-245 lb. 43.35-44.00.

Lancaster Feeder Cattle

Lancaster, Pa.
Friday, Oct. 14, 1977

	Feeder Cattle
Today	1457
Last Friday	1300

TREND: Compared to two weeks ago feeder steers steady to firm, after early sales being 50-1.50 higher. Supply included 856 in graded sale, sold in lots of 10 or more. Balance of sale sold mainly in lots of four or less in clean-up trade.

FEEDER STEERS: Choice 435-835 lb. 39.00-41.00, 850-1015 lb. 36.00-39.50; mixed Good and Choice 550-965 lb. 37.50-39.75; Good 550-850 lb. 35.00-38.00, one lot 780 lb. 32.75.

Lancaster Grain

Friday, Oct. 21

These prices are made up of the average prices quoted by a number of participating area feed and grain concerns. It should be noted however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn and soybean meal which are per ton.

	Bid+	Offered+
New Ear Corn	38.50	——
Old Ear Corn	44.80	51.00
Shelled Corn	1.92	2.10
Barley	1.53	1.74
Oats (Local)	1.18	1.37
Wheat	2.21½	2.42
Soybeans	4.75	——
Soybean Meal		204.00

Futures Trading

(Closing Bids as of Thursday, October 20)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Oct.				51.85
Nov.			4.70	54.45
Dec.	41.30	38.55		57.35
Jan.				53.00
Feb.	38.80	35.45		
March			5.02	
April	38.27	32.20	5.39	
May			6.40	
June				

Trend - Cattle are higher, Hogs are mixed, Potatoes are lower, and eggs are higher.

Market Provided by Commodity Department
Reynolds Securities, Inc.

CHICAGO GRAIN FUTURES

(Closing Bids as of Thursday, October 20)

	Corn	Wheat	Soybeans	Soybean Meal
Oct.				136.50
Nov.			5.09½	
Dec.	2.04¾	2.47¼		139.70
Jan.			5.17½	142.30
March	2.14	2.57	5.25¼	146.80
May	2.19¼	2.63½	5.32¾	149.30
July	2.23¼	2.69½	5.40	

Trend - Corn is lower, Wheat is lower, Soybeans are lower, and Soybean Meal is lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

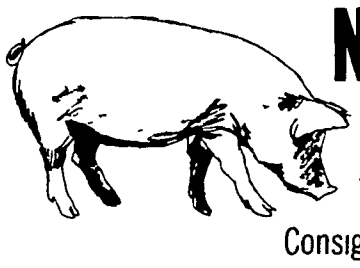
	CATTLE	HOGS	SHEEP
Week to Date	588,000	1,262,000	100,000
Same Period Last Week	601,000	1,222,000	98,000
Same Period Last Year	622,000	1,285,000	104,000

ATTENTION CATTLE FEEDERS

For the Graded Feeder Sale
Scheduled for Friday, October 28

We will have consignments of at least 300 Choice Quality Cattle weighing from 600 to 850 pounds.

All these cattle are acclimated right off grass and mostly from Pennsylvania, with the majority being blacks.



NEXT FEEDER PIG SALE
TUESDAY, OCT. 25 - 1 P.M.

Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff.

Feeder pigs received from 6 A.M. to 11 A.M

WALTER M. DUNLAP & SONS

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Next Feeder Pig Sale - October 25, 1977

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Poultry Market Reports

Weekly New York Egg Market

From Monday, October 17 to Friday, October 21

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex Large	57	58	58	60	60
Large	55	56	56	58	58
Mediums	49	50	50	52	52
Pullets	35	36	36	37	37
Peewees	22	22	22	22	22
BROWN					
Large	60	61	61	63	63
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	48	49	49	51	51
Checks	29	30	30	31	31

Tone - Offerings of Large well cleared, Mediums in better language.

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N. E. Weekly Shell Egg Report

October 18, 1977

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	65-71	62-67	56-61	40-46
Mostly	66-69	63-65	57-59	41-44
NEW HAMP.	60-66	55-61	50-56	35-41
Mostly	64-65	59-60	54-55	39-40
R.I.	69-70	65-66	60-61	44-45
VERMONT	67-80	64-78	58-72	-
Mostly	69-74	66-69	60-62	-
MAINE	67-69	64-66	58-60	42-44

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	49	50
Class 2 - Large	45 lbs.	43	46
Class 3 - Medium	42 lbs.	40	44
Class 4 - Small	39 lbs.	30	31
Breaking Stock	48 lbs.	39	39
Checks	48 lbs.	30	30

Lancaster Farming

P.O. Box 266 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

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For address change form or new subscription see Classified Section

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Delmarva Poultry

Ready-to-cok movement very light and disappointing for current needs. Slaughter schedules reduced as several plants not operating today. Todays little asking prices mostly 38 on plant and 39 on US grade A. Advance interest good at unconfirmed prices. Live supplies ample at heavy weights. Undertone weak and unsettled.

Current broiler/fryer negotiated prices for immediate includes mostly multiple-drop shipments to New York City from Delmarva.

Range: US Grade A 38-41; Plant Grade 38-40; Premium X US Grade A 47.00; Premium X Plant Grade 45.00;.

Wtd. Ave. US Grade A 39.24; Plant Grade 38.94; Premium X US grade A 47.00; Premium X Plant Grade 45.00.

X - Includes special services, selected competitive Brands, Etc.

Baltimore Eggs

October 19, 1977

Prices unchanged to 1 cent higher. Demand is slow and disappointing. Supplies ample.

Cartoned eggs: Prices to retailers, state graded (min one case sale) white.

Grade A Large 59-63.

Grade A Medium 52-57.

Eastern Pa. & N.J. Poultry

October 19, 1977

Prices light type hens unchanged. Demand fair as one large processor not operating this week. Offerings fully adequate. Offerings of heavy type adequate for a fair call.

Price paid at Farm: Light type hens 8-9 ½, mostly 9-9½.

FOB Plant 11-11½.

Heavy type hens TFEWR.

PACMA Facts

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent - The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl PACMA works directly with the PFA poultrymen in the program

Farm point prices prevailing for fowl to be marketed by members during the week of October 17 were 9½ cents at farm weight

Hay Markets

Green Dragon Hay

Ephrata, Pa.
October 14, 1977

Price per ton:
24 loads hay.

Alfalfa, few 79.00-91.00; Timothy, one load 61.00, Mixed hay 68-84.00, few 97.00; Grass hay, one load 88.00; Straw, 5 loads 66.00-79.00; Ear Corn 8, loads 56-60.00.

Regional Hay

October 17, 1977

(All hay and No. 2 and better, prices paid by dealers at the farm and per ton).

HAY AND STRAW SLOW, STEADY TO STRONG.

Alfalfa 80.00-90.00; Mixed hay 65.00-80.00; Timothy hay 60.00-75.00; Straw 60.00-75.00; Mulch 35.00-40.00.

Harvey Z. Martin Hay Market

Wednesday, Oct. 19
58 Loads

Alfalfa 70 to 112; Timothy 84 to 98; Mixed Hay 60 to 107; Blue Grass 1 load 79; Straw 68 to 101; Corn few load 42.50 to 48, mostly 50 to 59; Oats 1 load 1.30 per bu.

New Holland Hay

Monday, Oct. 17, 1977
New Holland
Sales Stables

Total 56 loads.

Alfalfa 93-107; Clover, 1 load 83; Mixed hay 59-92; Timothy 71-98; Straw 69-98; Ear corn, 18 load 56-60; oats 2.25/bushel; dry wood shavings 1.50/bag.

Philadelphia Eggs

October 19, 1977

Prices higher on all sizes. Cartoning demand fair. Offerings adequate and in fairly good balance with current call. Undertone steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, Delivered: Store door.

A Extra Large 54-59; A Large 53-57; A Medium 45-50.

Oklahoma Cattle

October 20, 1977

Thursday Feeder Cattle Auction. Estimated Receipts 11,500 Same Day last week 12,584

Moderately Active, Feeder Cattle and Calves about steady, majority of receipts choice 400-800 lb. Feeder Steers and 400-650 lb. Feeder Heifers. Moderate Attendance of Buyers.

FEEDER STEERS: Choice 300-500 lb. 39.00-43.25, part load 416 lb 44.00, 500-600 lb. 38.00-41.50, two part loads 501-543 lb. 42.20-42.90, 600-700 lb. 38.50-40.00, part load 600 lb at 41.00, 700-800 lb. 37.50-39.50, 800-920 lb. 37.00-38.00; mixed good and choice 400-600 lb. 37.50-39.00, 600-710 lb. 37.00-38.00, part load 912 lb. at 36.20.Good 350-850 lb. 35.25-37.00, package good 472 lb. Holstein steers at 31.75.

FEEDER HEIFERS: Choice 300-705 lb. 32.00-35.00, few 562-623 lb. 35.40-35.80, mixed good and choice 300-750 lb. 30.00-31.75, good 300-600 lb. 27.25-30.50.

FOR THE WEEK: Compared to late last week feeder calves under 500 lb. closed about steady, feeder cattle over 500 lb. closed firm to .50 higher, instance $1.00 higher, cows closed weak to $1.00 lower, late sales utility and commercial 2-3 20.25-24.00, cutter 1-3 18.00-21.50; Bulls closed $2.00-3.00 lower late sales yield grade 1-2 1000-1600 lb. 28.00-29.50. Salable receipts near 31,800 head,compared to 35,623 head last week and 37,587 head the comparable week a year ago. Cows and bulls near 12 percent of cattle receipts with cows numbering near 3400 head, feeders near 88 percent of total.

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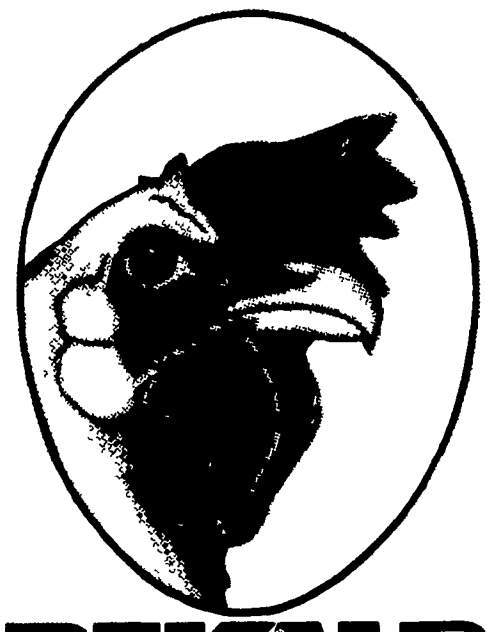

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Livestock market and auction news

Martinsburg Auction

MARTINSBURG, Pa.
October 17, 1977

CATTLE 362. Compared with the market two week's ago: Choice slaughter steers 41.50-43.25, Good 37.50-40.00, Standard 31.50-34.50, Utility 26.00-30.00. Choice slaughter heifers 37.00-38.50, Good 31.00-34.00, Standard 27.00-31.00, Utility 21.00-27.00. Utility and Commercial slaughter cows 23.50-26.50, Cutters 22.50-24.50, Canner and Low Cutter 20.50-23.00, Shells down to 15.00. Choice slaughter bullocks 34.00-37.00, Good 32.00-35.00, Standard 30.00-33.00, Utility 25.00-28.00. Yield Grade No. 1, 1000-2000 lbs. slaughter bulls 32.00-35.00, Yield Grade No. 2, 900-1600 lbs. 28.50-32.00. Few Medium and Good 400-600 lbs. feeder steers 26.50-38.00. Few Medium and Good 400-600 lbs. feeder heifers 18.00-27.00.

CALVES 367. Choice vealers 63.00-71.00, Good 53.00-62.00, Standard and Good 110-130 lbs. 43.00-52.00, 90-110 lbs. 35.00-45.00, Standard 32.00-40.00. Farm Calves: Holstein bulls 90-120 lbs. 45.00-58.00.

HOGS 343. Barrows and gilts: US No. 1-2 No. 1-2 200-230 lbs. 42.80-44.00, No. 1-3 190-230 lbs. 42.00-43.00, No. 2-3 200-240 lbs. 41.50-42.20, No. 1-3 130-165 lbs. 33.00-36.00. US No. 1-3 300-500 lbs. sows 32.50-37.00, No. 2-3 300-600 lbs. 30.00-34.00. Boars 22.00-28.00.

FEEDER PIGS 84. US No. 1-3 20-35 lbs. feeder pigs 14.00-22.00 per head, No. 1-3 35-50 lbs. 20.00-35.00 per head.

SHEEP 16. Good 80-110 lbs. wooled slaughter lambs 38.00-45.00.

Sechrist Auction

Stewartstown, Pa.
October 17, 1977

CATTLE 181. Steers - High Choice and Prime absent; Good Choice absent; Good absent; Standard Good 34.00-35.00; Holsteins Good 33.00-33.85; Standard to Good 30.00-32.75. Heifers - High Choice and Prime absent; Good to Choice absent; Good 35.00-36.25; Standard Good 33.00-34.00; Holsteins Good 32.00-32.50 Standard Good 27.00-30.00. Feeder Steers - Good and Choice 39.50-41.00; Standard Good 38.00-39.00; Utility 25.00-35.00. Bulls - Good and Choice Commercial 34.00-35.00; Standard to Good 32.00-33.50; Utility to Standard 28.00-30.00. Cows - High Yearling Commercial 25.00-26.10; Cutters 23.00-24.50; Canners Low Cutters 22.00-22.75; Shells 15.00-20.00.

CALVES 175. Calves - Choice and Prime 60.00-64.00; Good and Choice 55.00-58.00; Standard and Good 45.00-54.00; Utility to Good 110-140 lbs. 40.00-44.00; Utility 90-110 lbs. 35.00-38.00; Culls 25.00-32.00.

HOGS 228. Hogs - U.S. No. 1 and 2, 190-220 lbs. 42.50-43.00; U.S. No. 1 and 3, 190-230 lbs. 42.00-42.25 U.S. No. 1 and 3, 180-250 lbs. 41.50-41.75. Sows - 250-375 lbs. 34.00-35.00; 400-500 lbs. 32.00-33.00. Boars - 300-500 lbs. 27.00-28.00.

SHEEP 6. Lambs - Good to Choice 40.00-45.00; Medium and Good 35.00-38.00. Ewes - 8.00-17.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 200-215 lbs. 42.25-42.50; Private Treaty Fat Hogs, No. 1 and 2, 220-230 lbs. 41.75-42.00; Private Treaty Fat Hogs, No. 1 and 3, 220-240 lbs. 41.00-41.50.

New Holland Horse

New Holland
Sales Stables
Monday, Oct. 17, 1977

Reported receipts of 358 head of horses and ponies. Market reported steady with last week's market.

Local driving horses 150-650; riding horses 150-300; better horses 325-475; lightweight killers 18-24; heavyweight killers 27-29; mares 15-40; colts 10-20; geldings 15-35; larger ponies 60-140.

Middleburg Auction

Middleburg, Pa.
October 18, 1977

CATTLE 376. Compared with last Tuesday's market, slaughter cows $1.50 to $3 lower. Few High Choice and Prime 4-5, slaughter steers 39.00-42.25, Choice 2-4 1000-1250 lbs. 40.35-42.85, Good 37.00-39.50, Standard 33.60-36.60, few Utility 26.50-32.35. Few Choice slaughter heifers 38.25-41.25, few Good 34.00-35.00. Utility and Commercial slaughter cows 22.25-24.25, Cutters 21.00-23.00, Canner and Low Cutters 18.00-21.50, Shells down to 15.00. Few Choice slaughter bullocks 35.00-38.85, few Good 34.75-36.75, few Standard 31.85-33.00. Few Yield Grade No. 1, 1150-1950 lbs. slaughter bulls 29.35-33.00, individual at 38.85.

CALVES 184. Choice vealers 59.00-71.50, Good 48.00-58.00, few Standard and Good 110-130 lbs. 40.00-45.00, 90-110 lbs. 35.00-38.00, Standard 70-85 lbs. 30.00-34.50, few Utility 60-90 lbs. 26.00-30.00. Farm Calves: Holstein bulls 90-120 lbs. 40.00-54.00.

HOGS 556. (Mon. 10/17/77) Barrows and gilts $1 higher. US No. 1-2 200-225 lbs. barrows and gilts 43.30-44.40, No. 1-3 190-250 lbs. 42.20-43.30, No 2-3 225-275 lbs. 39.00-41.80. US No 1-3 325-500 lbs. sows 34 00-38.50.

FEEDER PIGS 229. US No. 1-3 10-15 lbs. feeder pigs 10.00-16.00 per head, No. 1-3 20-35 lbs. 18.00-28.00, No. 1-3 35-50 lbs 25.00-36.00 per head.

SHEEP 6. Few Slaughter ewes 7.50-13.50.

GM Livestock Market

Duncanville, Pa.
October 17, 1977

Steers: Good to choice, 900 to 1150 lbs. 41.00-43.60; standard to good, 900 to 1150 lbs. 38.00-41.00; others 28.00-34.00.

Heifers: Good to choice, 800-1000 lbs. 32.00-36.00; others 24.00-32.00.

Feeder steers: Good to choice 41.00-43.50; standard to good 36.00-41.00; others 32.00-36.00.

Bulls: 1000 to 1700 lbs. 32.00-36.00.

Cows: High choice to prime 26.00-30.00; good to standard 22.00-26.00; utility 22.00-23.00; cutters 20.00-22.00; canners 17.00-20.00.

Calves: High to choice 60.00-68.00; good to choice 54.00-66.00; standard to good 30.00-45.00; utility 15.00-30.00; farm bull calves, 90 to 110 lbs. 38.00-50.00; farm heifer calves, 90-110 lbs. 38.00-48.00.

Hogs: 190-230 lbs. 42.00-43.50; 160-190 lbs. 36.00-45.00.
Sows: 33.00-38.00.
Boars 22.00-29.00.

Joliet Cattle

Joliet, Illinois
October 20, 1977

Cattle: Friday through Wednesday's salable receipts 7,440, 5 days last week 8,551, same period last year 9,098. At mid-week Slaughter Steers 25 to 50 lower than Wednesday of Last Week. Slaughter Heifers mid-week Steady to 25 lower than last Wednesday.

SLAUGHTER STEERS: High Choice and Prime 3-4

Continued on Page 7

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Livestock market and auction news

(Continued from Page 6)

1125-1350 lbs. 43.50-44.50 Monday, 43.25-44.15 Wednesday, Load 4 and 5 1690 lbs. 33.50 Monday. Choice 2-4 1050-1200 lbs. 42.00-43 50. Choice 2-3 950-1050 lbs. 40 00-42.00. Mixed Good and Choice 2-3 900-1250 lbs. 39.00-41.00. Some Mixed Good and Choice Holsteins 2-3 1200-1450 lbs. 38.00 Monday.

SLAUGHTER HEIFER: Choice, Few Prime, 2-4 900-1075 lbs. 40.25-41.50, Package 41.75 Monday; Half-Load 41.75 Wednesday. Choice 2-3 800-900 lbs. 38.00-40.25. Mixed Good and Choice 2-3 700-1000 lbs. 37.00-39.00.

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Pa. Auction Summary

October 14, 1977

CATTLE 5929. Compared with 7955 head last week, and 7363 head a year ago. Compared with last Friday's summary, slaughter steers and heifers uneven, extremes $1 higher to $1 lower. Slaughter cows steady to $1 lower. Slaughter bulls mostly weak to 50 cents lower. STEERS: High Choice & Prime 3-4, 42.50-45.85, Choice 2-4, 39.75-45.00, few to 45.50, Good 36.50-40.00, Standard 32.00-37.00, few Utility 27.00-32.00. HEIFERS: Choice 36.00-40.85, Good 32.00-38.00, Standard 27.00-32.50, few Utility 24.00-28.00. COWS: Utility & Commercial 23.00-27.00, few 28.25, Cutters 22.00-26.00 Canner & Low Cutter 19.00-23.00, Shells down to 16.00. BULLOCKS: Few Choice 35.50-40.00, Good 32.50-36.50, Standard 29.00-32.00. BULLS: Yield Grade No. 1, 1000-2300 lbs. 32.00-36.50, Yield Grade No. 2, 900-1600 lbs. 24.00-32.50. FEEDER CATTLE: Steady to $5 lower. Good & Choice 300-800 lbs. steers 25.00-35.00; Good & Choice 300-700 lbs. heifers 25.00-33.00, Medium & Good 300-600 lbs. 15.00-26.00; Medium & Good 300-650 lbs. bulls 20.00-28.00.

CALVES 3412. Compared with 5192 head last week, and 5030 head a year ago. Vealers $2 to $4 lower. VEALERS: Few Prime 63.00-73.00, Choice 52.00-67.00, Good 42.00-60.00, Standard & Good 110-130 lbs. 37.00-45.00, 90-110 lbs. 29.00-38.00, Standard 70-90 lbs. 25.00-35.00, Utility 50-100 lbs. 15.00-28.00. FARM CALVES: Holstein bulls 90-120 lbs. 34.00-53.00.

HOGS 3201. Compared with 6774 head last week, and 6485 head a year ago. Barrows & Gilts mostly steady to 75 cents lower. US No. 1-2 200-240 lbs. 42.00-43.25, No. 1-3 200-250 lbs. 41.00-42.25, No. 2-3 190-260 lbs. 39.00-41.00, few No. 2-4 250-300 lbs. 35.00-38.00, few No. 1-3 140-190 lbs. 35.00-40.00. US No. 1-3 300-575 lbs. sows 32.00-37.00, No. 2-3 300-600 lbs. 28.00-33.00 BOARS 22.00-26.75.

FEEDER PIGS 1224. Compared with 2374 head last week, and 1557 head a year ago. Feeder pigs $1 to $5 lower. US No. 1-3 20-35 lbs. 14.00-25.00 per head, No. 1-3 35-50 lbs. 24.00-35.00, No. 1-3 50-80 lbs. 35.00-42.00 per head. GRADED FEEDER PIGS 2918. Compared with 1456 head last week. ALL PRICES PER HUNDRED WEIGHT--Feeder pigs mostly $4 to $10 higher, with some sales weak to $4 lower. US No. 1-2 25-40 lbs. 90.00-106, 40-60 lbs. 80.00-98, 60-75 lbs. 64.00-76.00; US No. 2-3 25-50 lbs. 70.00-94, 50-70 lbs. 59-84.50; US Utility 25-45 lbs. 63.00-79.00.

SHEEP 324. Compared with 612 head last week, and 941 head a year ago. Wooled slaughter lambs uneven, mostly steady to $1 lower. LAMBS: Choice 80-110 lbs. 45.50-53.00, Good 60-105 lbs. 38.00-48.00. Few Slaughter ewes 10.00-22.00.

Chambersburg Auction

Chambersburg, Pa.
October 13, 1977

CATTLE 413. Compared with last Thursday's market, slaughter cows $1.25 to $2 lower. High Good and Low Choice 1000-1150 lbs. 2-4, slaughter steers 39.75-41.00, Good 36.75-39.75, few Standard 34.00-37.25, few Utility 28.00-31.00. Few Choice slaughter heifers 35.00-37.60, few Standard 31.75-34.00. Utility and Commercial slaughter cows 22.50-25.75, few to 27.00, Cutters 22.00-24.50, Canner and Low Cutter 19.75-22.50, Shells down to 19.00. Individual Good slaughter bullock at 36.00, few Utility 24.50-27.85. Yield Grade No. 1, 1100-2375 lbs. slaughter bulls 28.85-34.0, individual 35.10. Few Good 300-800 lbs. feeder steers 29.00-35.00. Good and Choice 300-700 lbs. feeder heifers 25.00-33.00.

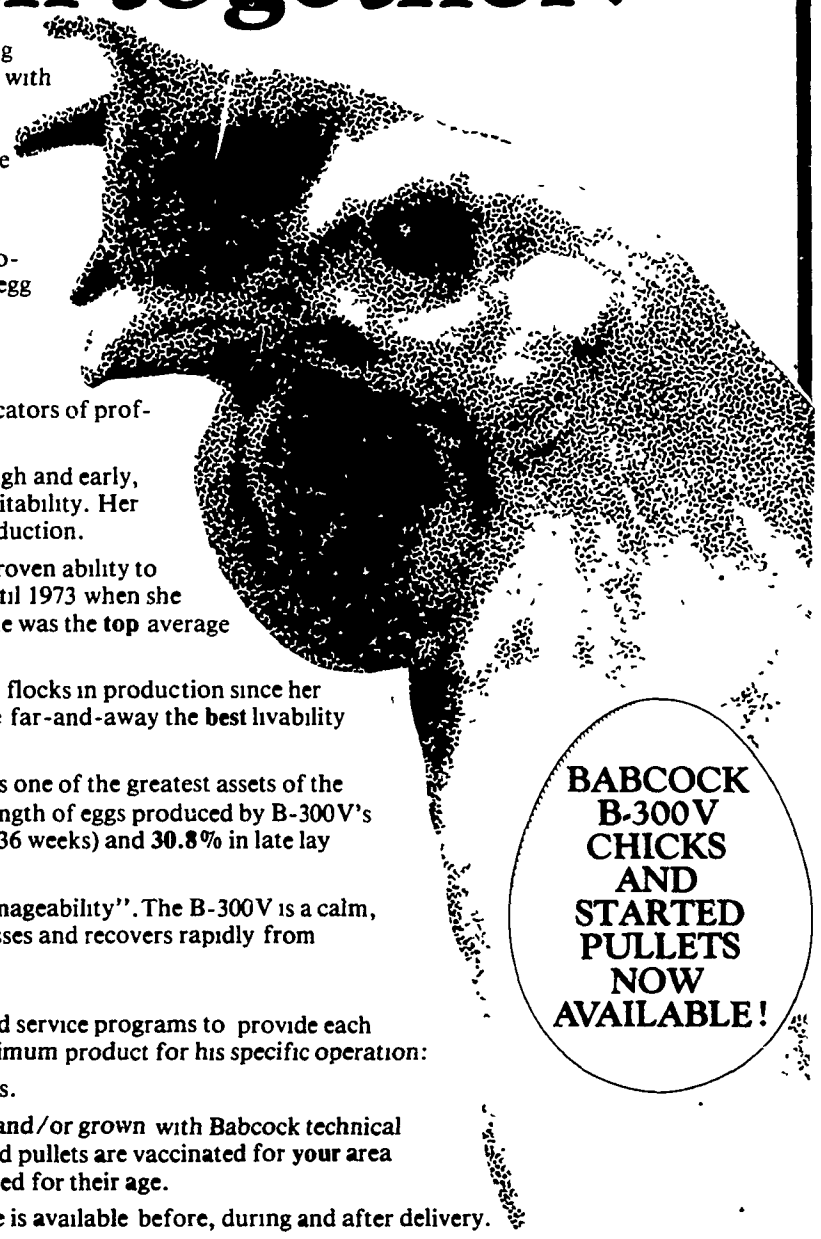
CALVES 625. Vealers grading High Good and Choice $4 to $5 higher, Standard and Good 70-110 lbs. $10 lower. Choice ealers 62.00-74.00, Good 47.00-62.00, Standard and Good 40.00-47.00, 90-110 lbs. 33.00-38.00, Standard 70-80 lbs. 27.00-34.50, Utility 50-85 lbs. 15.00-28.00. Farm Calves; Holstein bulls 90-120 lbs. 36.00-53.00. Good and Choice 150-300 lbs. slaughter calves 32.00-40.00.

HOGS 103. Barrows and gilts steady to 75 cents higher. US No. 1-2 200-225 lbs. barrows and gilts 42.00-42.85, No. 1-3 210-240 lbs. 41.75-41.85. US No. 1-3 300-575 lbs. sows 32.00-34.50. Few Boars 24.25-24.50.

FEEDER PIGS 47. US No. 1-3 15-20 lbs. feeder pigs 13.50-16.00 per head, few lots No. 1-3 30-35 lbs. 24.00-36.50 per head.

SHEEP 66. Choice 70-110 lbs. wooled slaughter lambs 43.50-53.00. Few Slaughter ewes 10.50-19.50.

Put it all together!



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The B-300V rates "excellent" in **all** key indicators of profitable performance:

*EGG PRODUCTION -- The B-300V peaks high and early, for quick recovery of **your** costs, and early profitability. Her persistency after peak translates to **top** egg production.

*FEED CONVERSION -- The B-300V has a proven ability to efficiently convert feed to eggs. From 1966, until 1973 when she was withdrawn from Random Sample Tests, she was the **top** average feed converter in the industry.

*LIVABILITY -- Field results from **all** B-300V flocks in production since her reintroduction in late '76 indicate she may have far-and-away the **best** livability in the business.

*EGGSHELL QUALITY -- Eggshell strength is one of the greatest assets of the 1977 B-300V. Between 1972 and 1976, shell strength of eggs produced by B-300V's has improved by a measured **15%** in early lay (36 weeks) and **30.8%** in late lay (68 weeks).

*RESISTANCE TO STRESS -- We call it "manageability". The B-300V is a calm, adaptable bird. She resists environmental stresses and recovers rapidly from management problems.

SERVICE

The Babcock distribution team has developed service programs to provide each individual grower or egg producer with the optimum product for his specific operation:

*DELIVERY -- Careful, on-time and courteous.

*QUALITY PRODUCTS -- Birds are hatched and/or grown with Babcock technical assistance. Uniform, **healthy** chicks and started pullets are vaccinated for **your** area challenges, and are correctly and fully-developed for their age.

*SERVICE -- Experienced, professional service is available before, during and after delivery.

*FLEXIBILITY -- Babcock distributors are equipped to supply the needs of **your** operation, **whatever** the size of your order. Cage **or** floor grown started pullets are available, depending on the needs of **your** program.

Talk to a professional about your next replacement flock. The businessmen behind the businessman's bird have a performance package tailored to **your** chick or started pullet program.

Quality and service. Put it all together with Babcock!

BABCOCK B-300V CHICKS AND STARTED PULLETS NOW AVAILABLE!

BABCOCK FARMS
Box 285 Lititz, PA (717) 626-8561
*Dave Delaney (717) 898-0234
*Harold James (717) 587-3301
*Walt Weydman (716) 649-5987
*Wayne Faulkner (717) 626-5561

BABCOCK POULTRY FARM, INC.
Box 280
Ithaca, NY (607) 272-5990
*Bob Grunder (607) 387-3941

BABCOCK HEALTHY Chicks

Please Call Us Collect!

VINTAGE SALES STABLES, INC.
SPECIAL FEEDER CATTLE AUCTION
CHAROLAIS SHOW & SALE
Friday Evening October 21 7 P.M.
• Cattle weighing from 400-1000 lbs.
• Showing in groups of five
• Will sell cattle single to club members
• Also other breeds
Friday Evening November 11 7 P.M.
If you have cattle to consign contact L. Robert Frame, Manager. 717-442-4181 or 768-8204. Home phone: 215-458-5060.
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30.

NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.
WEEKLY FEEDER PIG SALE EVERY WEDNESDAY

Sale to Start Promptly at 1 P.M.
We Will Receive Your Pigs Anytime
From 7 A.M. Wed. Morning
State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.
SPECIAL NOTICE
WED. OCT. 26, 1977, Selling 26 Head Two-way and Three-way cross bred gilts, due soon, consigned by John B. Stoltzfus.
Calf Sale To Be Held In New Sales Pavilion Every Thursday At 4:30 P.M.
NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

THE OLD FARMER'S ALMANAC

OCT. 24-30, 1977

Cold at night, Celsius or Fahrenheit.

Daylight Savings Time ends Sunday night Oct 30 Set your clock back one hour Full moon Oct 26 . U N Day Oct 24 Average length of days for the week, 10 hours, 32 minutes Burman Monsoons over this week New York subway opened Oct 27, 1904 *The acts of this life are the destiny of the next*

Ask the Old Farmer: In our area we have a lot of wild horse-chestnut trees where the squirrels have planted the nuts Now, I would like to know what the horse-chestnut wood is used for G C, Litchfield, Conn

Horse-chestnut wood makes good fence rails, and also a brisk fire in a kitchen stove

Home Hints. After oiling the sewing machine, sew through a blotter so that the blotter may absorb the surplus oil which otherwise might stain fabric placed under the machine needle

OLD FARMER'S WEATHER FORECASTS

New England: Warm, sunny but cooling through Tuesday, heavy rain-snow in mountains at midweek, mild and clear for week's end

Greater New York-New Jersey: Sunny and pleasant to start, Wednesday brings thunderstorms, week's end fair

Middle Atlantic Coastal: Variable with light showers through Tuesday, remainder of week mostly cloudy and seasonal

Piedmont & Southeast Coastal: Partly sunny with showers west through Tuesday, sunny, warm with showers north for rest of week

Florida: Sunny through Wednesday, clear north, cloudy south for week's end

Upstate N.Y.-Toronto & Montreal: Clear and cold to start, then rain and snow north at midweek, week's end fair and warm

Greater Ohio Valley: Light showers through Wednesday, then sunny and warm through Saturday, week's end rainy and cooler

Deep South: Hotter, sunny and clear through Saturday, end of week expect rain

Chicago & Southern Great Lakes: Week begins clear and pleasant, then rain expected for midweek, clearing again Thursday, week's end more rain

Northern Great Lakes: Cold and cloudy to start, then warmer with rain by Wednesday, fair with some showers over weekend

Central Great Plains: Rain and mild to start, then hot, rain west by Wednesday, remainder of week sunny west, rain east

Texas-Oklahoma: Partly cloudy through Friday, weekend clear and hot

Rocky Mountain: Rain north, mountain snowstorm through Saturday clearing over the weekend

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Livestock market and auction news

Dewart Auction

Dewart, Pa.
October 17, 1977

CATTLE 295. Compared with 2 weeks ago market; few Choice slaughter steers 41.10-43.85, Good 37.00-39.25, Standard 33.00-36.25, Utility 27.25-32.00. Choice slaughter heifers 35.00-38.75, Good 33.25-35.25, Standard 31.50-33.25. Utility & Commercial slaughter cows 22.75-25.50, Cutters 21.75-24.50, Canner & Low Cutter 19.00-22.50, Shells down to 15.00. Few Good slaughter bullocks 33.75-35.60, few Standard 33.00-33.50, few Utility 23.75-27.50. Yield Grade #1-2 1200-1950 lbs. slaughter bulls 30.50-34.10. Few Good & Choice 400-725 lbs. feeder steers 31.25-36.25; Good & Choice 350-650 lbs. feeder heifers 23.00-27.50, few 31.25.

CALVES 214. One Prime vealer at 70.00, Choice 57.00-62.00, Good 47.00-56.00, Standard & Good 110-130 lbs. 40.00-47.00, 90-110 lbs. 34.00-40.00, Standard 70-85 lbs. 30.00-34.00. Farm calves, holstein bulls 90-120 lbs. 34.50-45.00.

HOGS 310. US No. 1-2 200-230 lbs. barrows & gilts 43.60-44.00, No. 1-3 190-230 lbs. 43.00-43.70, No. 2-3 230-260 lbs. 41.50-42.60. US No. 1-3 400-650 lbs. sows 34.50-38.50. Boars 25.00-29.00.

FEEDER PIGS 150. US No. 1-3 20-35 lbs. feeder pigs 18.00-31.00 per head, No. 1-3 35-50 lbs. 27.50-36.00, Utility 35-50 lbs. 23.00-25.50 per head.

SHEEP 20. Choice 80-100 lbs. wooled slaughterlambs 52.00-56.50, few mixed Utility & Good 60-80 lbs. 39.00-44.00. Few Slaughter ewes 13.00-15.00.

Carlisle Auction

Carlisle, Pa.
October 18, 1977

CATTLE 303. Compared with last Tuesday's market; Choice slaughter steers 39.50-42.85, Good 34.50-38.00, Standard 32.00-35.50, Utility 26.00-31.50. Good slaughter heifers 36.10-37.35, Standard 28.25-32.00. Utility & Commercial slaughter cows 24.00-25.75, Cutters 21.75-24.00, Canner & Low Cutter 19.00-23.00, Shells down to 17.00. One Good slaughter bullock at 35.00, Standard 27.75-32.50.

CALVES 187. Choice vealers 57.50-69.50, Good 43.50-59.00, Standard & Good 110-130 lbs. 36.00-46.00, 90-110 lbs. 28.75-37.00.

HOGS 281. US No. 1-2 200-240 lbs. barrows & gilts 44.25-45.00, No. 1-3 200-250 lbs. 42.00-44.00, No. 2-3 220-255 lbs. 38.75-41.00. US No. 1-3 300-550 lbs. sows 34.00-36.50. Boars 24.25-25.00.

FEEDER PIGS 265. US No. 1-3 20-35 lbs. feeder pigs 21.00-29.00 per head.

SHEEP 37. Good 40-50 lbs. wooled slaughter lambs 46.50-49.00, Utility 40-70 lbs. 38.50-44.00.

New Holland Dairy

New Holland
Sales Stables
Wednesday, Oct. 19, 1977

Reported receipts of 107 cows, 34 heifers, and 6 bulls. Market steady with last week's market.

Load of N.Y. purebreds and grades, fresh 625-1850; springers 700-875; load of Pa. fresh 510-705; load of Pa. fresh 570-840, springers 600-1175; local cows 510-1300; springing heifers 475-700; open heifers 160-325; bulls 210-425.

Baltimore USDA

October 17, 1977

CATTLE 500: Slaughter steers $1.00 lower, heifers steady, cows steady to 50 cents lower, bulls $2.00-3.00 lower.

SLAUGHTER STEERS: Prime & Choice 2-4 1000-1300

(Continued on Page 9)

HART - THE NEW WHEAT

Hart Wheat is a new variety, a high yielder, and a medium early type. It has very good straw, medium short in length and is a bearded wheat. The 1977 crop had a high test weight per bushel and averaged a 15 per cent increase in yield over Redcoat Wheat. Hart can be combined a few days ahead of Redcoat and is moderately resistant to Hessian Fly. Hart responds to fertilizer and management much like Redcoat. It is a wheat that you should check out.

Save with REIST'S SEEDS.

REIST SEED COMPANY

Finest Quality Seeds (Since 1925)
Mount Joy, PA Ph: 717-653-4121

WHITE HORSE GRAIN CO., INC.

AT TWO LOCATIONS

(We have recently emerged with Breckbill Farm Seed & Supply)

Grain Elevator located at White Horse Grain R2 Cochranville BOB HOOD 215-869-8201

Warehouse will be at Russellville for farm supplies, fertilizer and chemicals. DICK BRECKBILL 215-932-3307

NOW BUYING
• SHELLED CORN & SOYBEANS
On a day to day basis at current price or by contract.

NOTE:
WE HAVE INCREASED OUR DRYING FACILITIES TO SERVE YOU BETTER AND FASTER.

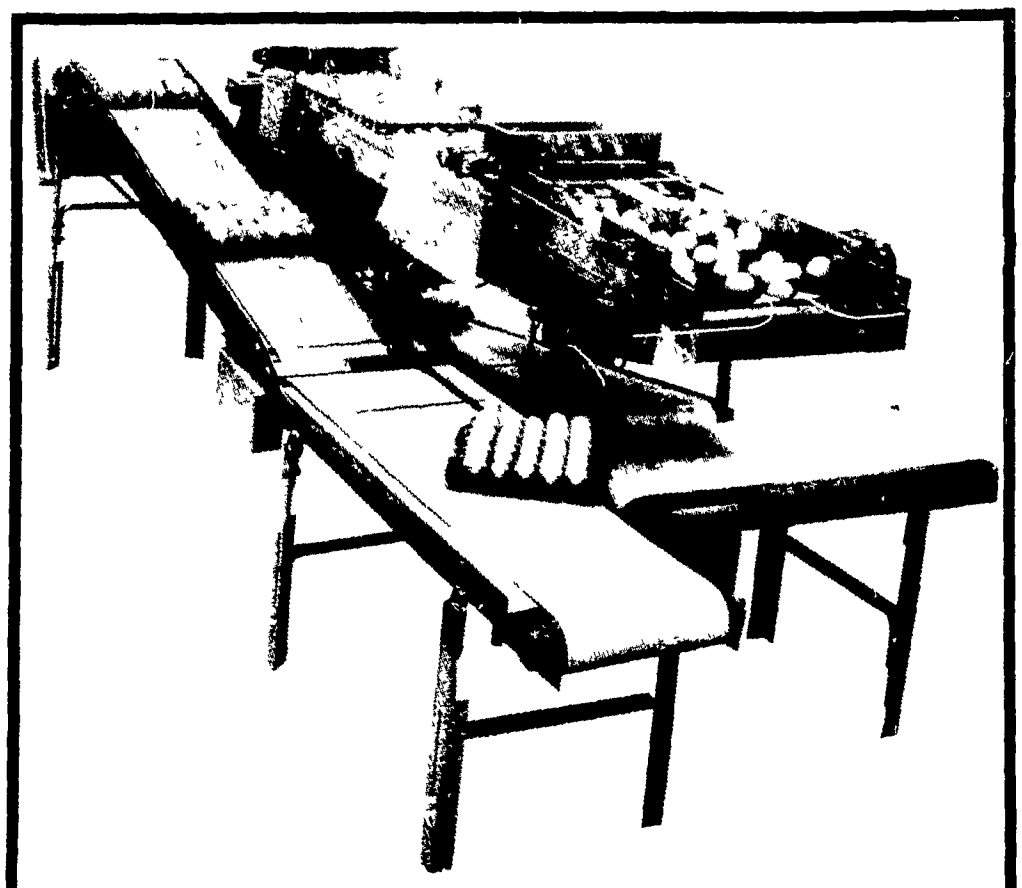
FALL SEEDS AVAILABLE

WHEAT
- Abe
- Red Coat
- Logan
- Arthur 71

BARLEY
- Pennrad
- Barsoy
- Rapidan

Also Rye Seed

We have complete fertilizer needs for Fall Seeding.
Combing & Truck Service Available.



The SR40 PC Packer is being used with automatic belt collecting systems.

This self-powered, one person operation can pack up to 45 cases per hour.

The spring cushion conveyors for more gentle, positive egg handling, takes the eggs thru the disc type orientors, which softly places them, points facing the same direction, into our blue cups - here the operator merely places the package over the eggs.

After going around the stainless steel drum and onto the take-away belts, your uncracked and unchecked eggs are ready for your cooler.

We also feature a sponge type egg oiler which can be added to your packer now or in the future.

The totally mechanical, no electronic Egomatic SR40 PC Packer, with it's limited maintenance, will give you years of trouble free packing.

Talk with one of our experienced salesmen today.

Modern Poultry Supplies, Inc.

mPs

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752 East Ross St.
Lancaster, Pa. 17602

717-299-0828 or 717-397-5850

J. B. KELLER & BRO. DAIRY COWS

Mount Joy, PA 17552

REGISTERED COWS

ROUND OAK RAG APPLE ELEVATION 1st calf, due Nov. Dam +84 Galaxy with 660f.

KINGSTEAD IVANHOE +83 4th cow due 12/15/77 to Peijte Standout 4-1, 364, 20,998, 908, 4.3.

M-D GAYWINDS MERRY KING 1st calf due 11/10/77 to Elevation. Dam VG 86 Typeblazer with 660f.

PACK-HERD JOKER +82 3rd calf due 12/15/77 to Fury Ivan 3-5, 371, 24,271, 950, 3.9.

CLEVER ORMSBY SENATOR DOLLAR +80 3rd calf due 11/3/77 to Moonshot 3-0, 328, 19,802, 728, 3.7.

ARLINDA JET STREAM 1st calf due 11/9/77 to Fury Ivan. Dam Typeblazer 3-5, 305, 19,605, 821, 4.1 2nd Dam Kingpin 8-3, 306, 20,764, 862.

Also, High Quality Grade Cows & Heifers

Transportation and financing available.

STEVE KELLER 717-653-2284

BOB KELLER 717-426-1075

Office: 717-653-4851

Livestock market and auction news

(Continued from Page 8)

lbs. 39.50-42.00; Good & Choice 2-4 38.00-39.50.

SLAUGHTER HEIFERS: Prime & Choice 2-4 800-1000 lbs. 37.50-39.00; Good & Choice 2-4 34.00-37.00; few Good 2-3 32.00-34.00.

COWS: Utility 2-3 20.00-23.60; Cutter 1-2 17.50-21.00.

BULLS: Yield Grade 1-2 1000-1600 lbs. 26.75-30.00; Individual 1675 lbs. 33.60.

HOGS: 1000: Compared with Thursday Barrows & Gilts steady; US 1-2 200-240 lbs. 42.00-42.50; US 2-3 230-260 lbs. 41.50-42.00.

SOWS: Steady to 50 cents lower; US 1-3 300-600 lbs. 33.00-34.00.

VEAL AND CALF AUCTION: 175; Prime vealers 150-300 lbs. 40.00-50.50; few 150-200 lbs. 58.50-60.50; Individual 210 lbs. 66.00; Choice 150-300 lbs. 31.00-40.00; Good 150-300 lbs. 22.50-32.00; few Good and Choice 75-100 lbs. 29.00-36.50. 100-125 lbs. 35.50-37.50. Choice calves 300-375 lbs. 30.00-41.50.

SHEEP AUCTION 50: Prime and Choice wooled slaughter lambs 93-110 lbs. 42.50-50.00. Part load shorn slaughter ewes 140 lbs. Utility and Good 9.50.

Lebanon Valley Auction

Fredericksburg, Pa.
October 18, 1977

CATTLE 290. Compared with last Tuesday's market, slaughter steers 25 cents to $1 lower. Slaughter cows mostly $1.25 to $2 lower. Slaughter bulls $1 to $2 lower. Few High Choice & Prime No. 3-4 1000-1150 lbs. slaughter steers 43.35-43.85, Choice No. 2-4 950-1240 lbs. 39.85-43.35, Good 36.00-39.50, Standard 33.00-36.00, few Utility 27.35-31.25. One Choice slaughter heifer at 36.10, Good 32.50-34.85, few 35.85, few Standard 29.00-33.00, few Utility 23.10-28.75. Utility & Commercial slaughter cows 23.85-26.10, Commercial No. 4-5 21.60-23.35, Cutters 22.75-24.25, Canner & Low Cutter 21.25-22.85, Shells 15.00-20.75. Two head Choice slaughter bullocks 37.00 and 37.35, few Good 32.25-36.85, few Standard 26.60-30.10. Yield Grade #1 1075-1410 lbs. slaughter bulls 31.00-34.50; few yield grade #2 1315-1740 lbs. 32.50-36.75. Few Choice 285-555 lbs. feeder heifers 28.00-31.75.

CALVES 202. Vealers $2 to $4 lower, spots $6 lower. Two Prime vealers 68.50 and 72.50, Choice 51.00-60.50, one at 72.00, Good 47.00-50.50, Standard & Good 110-135 lbs. 38.00-47.00, 90-110 lbs. 30.00-37.50, Standard 70-90 lbs. 26.00-33.50, few Utility 60-90 lbs. 22.00-26.50. Farm calves active, holstein bulls 85-120 lbs. 38.00-49.00; holstein heifers 90-120 lbs. 45.00-50.00.

HOGS 337. Barrows & gilts $1.75 to $2 higher. US No. 1-2 205-240 lbs. barrows & gilts 44.00-44.60, lot 44.85, No. 1-3 195-255 lbs. 43.00-44.10, No. 2-3 230-265 lbs. 42.25-43.75, few 44.00, few No. 2-4 190-280 lbs. 40.75-41.00, few 300-335 lbs. 32.00-36.00, few No. 1-3 155-180 lbs. 37.50-39.10. US No. 1-3 315-560 lbs. sows 34.25-35.75, few No. 2-3 320-600 lbs. 32.00-35.00. Few Boars 26.00-32.00.

FEEDER PIGS 57. US No. 1-3 30-50 lbs. feeder pigs 25.50-29.50, lot 31.00 per head, 2 lots No. 1-3 55 and 75 lbs. 26.00 and 32.00 cwt.

SHEEP 15. Lot Good 44 lbs. wooled slaughter lambs 45.00. Few Slaughter ewes 7.00-16.00; few yearlings 85-120 lbs. 25.50-28.50.

Leesport Auction

Leesport, Pa.
October 19, 1977

CATTLE 498. Supply included 197 head feeder cattle and 39 head 4H Steers. Compared with last Wednesday's market, slaughter steers unevenly steady. Slaughter cows uneven. Choice No. 2-4 950-1275 lbs. slaughter steers 40.00-41.75, few 43.85, few 4H Steers 40.00-45.00, Good 36.00-40.00, Good holsteins 35.00-37.75, Standard 33.00-36.00. Two choice slaughter heifers 35.85 and 38.00, few Good 32.00-34.25, Standard 27.50-30.25, few Utility 22.25-25.50. Utility & Commercial slaughter cows 23.60-25.00, few to 26.00, few Commercial No. 4-5 22.00-24.35, Cutters 22.60-24.25 Canner & Low Cutter 21.00-23.00, few Shells down to 18.00. Two Choice slaughter bullocks 35.00 and 36.75, Good 32.00-34.25, Standard 25.00-31.50, one Utility at 23.35. Few Yield Grade No. 1 1270-1500 lbs. slaughter bulls 31.35-33.35; one yield grade No. 2 1805 lbs. 29.00. Choice 285-550 lbs. feeder steers 34.00-38.50, few 41.00, Good 300-825 lbs. 33.00-

(Continued on Page 12)

LET'S SWAP SPREADERS!

Trail

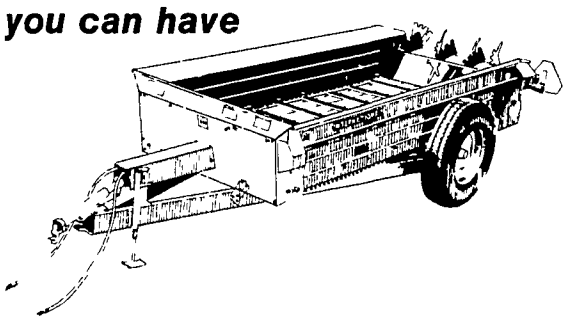
Model No.		530	540	550	555	570	580
SPECIFICATIONS	Cu. Ft. Capacity (A.S.A.E.						
	Struck (level)	83	104	121	121	182	210
	Heaped	148	185	216	216	271	312
	Heaped with upper beater	166	210	249	249	328	382
	Previous A.S.A.E. Bushel Capacity	145	185	215	215	295	340

ALL MODELS IN STOCK FOR IMMEDIATE DELIVERY

CHECK OUR PRICES BEFORE YOU MAKE A DEAL

★ SUPER SPECIAL ★

Hydraulic apron drive . . . best spreading control you can have



International 555 Spreader

From your tractor seat you merely turn a knob to change apron speed from 0 to maximum spread heavy in some spots light in others depending on soil and field conditions Other important features of this big 216 cu ft capacity spreader

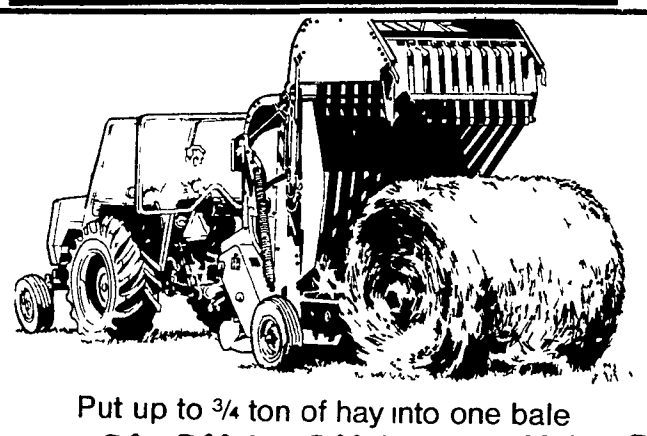
- Single beater with spring-steel 'bear claw cutting edges that tear and shred thoroughly, spread evenly
- A-frame extends from hitch to wheels supports heavy loads twist-free
- Corrosion-resistant steel sides are guaranteed for life of spreader, treated ¾ inch thick, reinforced plywood flooring

MODEL 555 - (215 BU.)

HYD. DRIVE WEB, BEATER DRIVEN BY P.T.O.

ONE ONLY AT THIS PRICE $2095.00

FIRST COME, FIRST SERVED!



Put up to ¾ ton of hay into one bale

WAIVER of FINANCE till MARCH 1, 1978
(Must Be Purchased Before Oct 31, 1977)

New International 241 Big Roll Baler
Excellent for Corn Fodder

SPECIAL $4500.00

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EDITORIAL COMMENTS By DIETER KRIEG, EDITOR

Protecting our heritage

"Don't miss this most educational program ... 'Why YOU need the Lancaster County farmers,' " proclaims an ad which was seen in several Lancaster area newspapers this week. The attractive and eye-catching ad was in reference to "A Farm Show at Park City," staged by members of the Lancaster County Farmers Association.

For the second year in a row, the LCFA organized and produced a promotional event which brought the farmer's concerns and lifestyle closer to all those who merely buy his products It's a commendable effort

The wives of these farmers deserve special recognition because they're the ones who got it going.

(Continued on Page 30)

Masterpiece of absurdity

When you consider all the noise and power displayed by unions, you might suspect that they must have pretty near all workers as members. But that's not true. Total union representation among American workers is only 28 per cent.

Nevertheless, unions have an effect on how much you -- the farmer -- pay for baler twine, machinery, overalls, and a lot of other things Unions also have a big influence on how we're governend and taxed They hinder our agricultural exports and fan inflation It's surprising what 28 per cent of. this nation's work force can do In fact, it's almost frightening

And, you know, the union bosses aren't satisfied. They want more power, more money, more anything that'll be to their advantage. A favorite scheme of theirs has been to have Right to Work laws repealed. Such legislation allows workers to have a choice to join a union or not. Union lobbyists are actively pursuing a goal which would no longer offer workers a choice. If they succeed, workers must join

A similar and reportedly even more dangerous proposal is underfoot which would require federal government employees to support unwanted unions. On the national level, this masterpiece of absurdity is being pushed in Congress by Representatives William Clay (D-Mo.) and William Ford (D-Mich.) In Pennsylvania, Act 195 has the same intent.

The proposed measure would initiate the so-called agency shop principle which is currently being fought by a number of Right to Work organizations, including Pennsylvanians for Right to Work The agency shop idea would require a worker to pay the equivalent of union dues even if he doesn't belong to the union.

Various farmer associations throughout Pennsylvania and across the nation are discussing this issue now as part of their policy proposals.

Any attempts made by big labor to further restrict the rights of individuals should be vigorously opposed. Right to Work legislation, and the organizations which support them are in line with principles embraced by farmers.

It's time to let your state and national legislators know what you think of "agency shop" labor tactics

COMMENTS FROM READERS

Education is not a scapegoat

Editor, Lancaster Farming:

I feel compelled to write to you concerning your last editorial about what are we, the people, doing wrong? While I agree with you that the ignorance displayed by students is shameful, and that something should be done about it, I must object to where you put the blame.

As a former educator involved in the public school's teaching system, I have seen at first hand, the problems that are facing the education system. Every time some study shows up that shows that the students aren't as smart as they used to be, or this isn't being taught, or that isn't being taught, the teachers (or, the educators) get blamed.

Take, for example, the Pledge of Allegiance test. Has it occurred to you that by law today students are not required to say the Pledge? Have you considered the facts that many students today refuse to do anything in school, whether it be homework or schoolwork, or even say the Pledge of Allegiance, and there is no way a teacher can make them do their work?

I fail to think that the major part of the problem can be blamed on educators. Instead, the problem cen-

(Continued on Page 30)

THE BIBLE SPEAKS

Internat onal Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

WHAT ARE 'AMPLE GOODS'?

Lesson for October 23, 1977

Background Scripture: Luke 12:13-31

1 Timothy 6:6-21

Devotional Reading:

Isaiah 40:27-31.

The so-called Parable of the Rich Fool was a significant illustration for those who listened to Jesus. They could easily visualize the farmer whose problem became, not how do I produce more crops, but what do I do with what I have?

Although we no longer live in an economy dominated by agriculture and many of us have never been in the role of the farmer, still the parable is just as rich and meaningful for us today as it was then.

The unwise steward

We can understand the farmer's dilemma because we too live in an economy where the problem is basically, not how to get enough to get through the next day, but how to use wisely the surplusses God has given us. If we have financial problems (with some exceptions), it is a matter how to afford a higher style of living than one of putting food on the table and a roof overhead.

Like the farmer, we are tempted to decide that the answer is "larger" barns...translated into current terminology, that may be bigger house, larger car, more powerful corporations, etc. We seem to reason that if a certain amount of physical goods satisfies certain basic needs, then a whole lot of those goods must be even better. Of course, it rarely works out that way.

That was what happened to the Rich Fool. Although he decided that bigger and better barns would be his security, he found suddenly that they weren't what he really needed anyway. He had indeed been a fool.

Not only had he foolishly thought that security was to be found in bigger and better barns, but he had also mistaken his soul for his body. "And I will say to my soul, Soul you have ample goods laid up for many years" (Luke 12:19). He was speaking to his soul, but he was talking about physical goods. He didn't seem to realize that physical goods are for the body, but the soul needs spiritual nourishment and value. Thus, when, suddenly, his physical body was taken and all that remained was his soul, he was greatly lacking in the spiritual goods that his Soul required.

The unexpected hour

He failed to realize - as so often we do too - that "life is more than food, and the body more than clothing" (12:23). The Gospel of Jesus Christ came, not denying or ignoring the realities and blessings of our material existance, but proclaiming that there is a reality that goes far beyond this physical life we live on earth, a reality that alone remains when the material existance is over.

As University of Notre Dame Professor Morton Kelsey was observed, it is contemporary man's failure to realize that there is both a physical and spitiral reality that has made life today so empty for many and our religion so unsatifying. The "ample goods" that are the quest of every person's earthly quest can only be the spiritual treasurers that survive the rust and decay of the material world.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent

Phone 394-6851

TO BE CAREFUL IN CORN BUYING

The danger of aflatoxins in corn comes to our attention at this time. We are told of this infection in several of our southern states. It is a toxic material found in the ears of corn or in the grain as it comes from the field. The infection is found in corn kernels that have been subjected to stress-causing situations such as drought, mechanical damage, insect or disease problems. To our knowledge not any of this problem has been reported in Pennsylvania corn but is present in corn south of our state We suggest that buyers of corn insist upon an aflatoxin test, which can be performed by the State Department of Agriculture, before signing corn buying contracts. This infected corn needs special handling and should not be fed to any breeding animals.

TO GET FIREWOOD SUPPLY

Winter weather has already reached part of our state, and soon heating systems will be a daily need. The supply of wood for the fireplace needs attention at this time. We are aware of the stronger demand for wood toward the effort to conserve other types of fuel. Our Forestry experts advise us that certain kinds of wood such as apple, cherry, hickory, locust, sugar maple, and oak make the best wood because they burn slow; types of wood such as willow, hemlock, pine, or spruce make poor wood because they burn faster and may develop vapor pockets which may "pop" and throw sparks. Dry wood is preferred over freshly-cut wood an owners are urged not to store it in the house or a heated building. Wood insects may hatch out and infest the home or building.

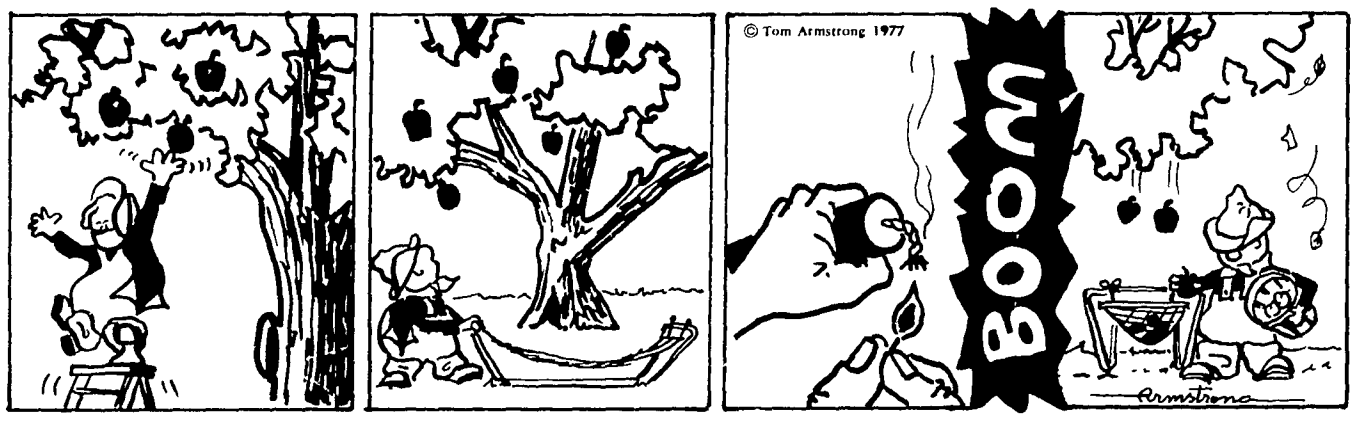
TO BALANCE CROP DIETS

Plants cannot yield well on nitrogen alone; or can they do well only with phosphorus or potash. They must have a balanced diet of all three plus some of the minor elements. This means that if a soil is low in any one of the three major elements (nitrogen, phosphorus, or potash) crop yields will suffer. We can learn what the fertilizer needs of the soil are by running a complete soil test before next year's planting. The best time to do this is this fall before the ground freezes. Soil test kits are moving rapidly at many Extension Offices now and we urge additional attention to this important practice. On many fields in Lancaster County where tobacco fertilizers have built excess potash, this element may not be needed for a good crop yield. We urge attention to soil testing at this time for best results.

TO RESPECT TRESPASS SIGNS

The small game hunting season is approaching when hundreds of hunters will take to the fields. I realize that many of the hunters needing to read this column are not farm folks and will not get this paper; however, I'd like to call attention to the respect needed of a landowner when he posts No Trespass signs on his land. This means that you are not to step on this land unless you get permission from the owner. I'm aware that some hunters ignore these signs and take over as if they owned the land. They are violators of the Pennsylvania Crimes Code and may be punished. Everyone should respect the property rights of farm and forest owners.

RURAL ROUTE By Tom Armstrong



Farm Calendar

Today, Oct. 22

Open House at Atlantic Breeders, 10 a.m. to 3 p.m.

Monday, Oct. 24

Conrad Weiser, Young Farmers meet at the high school to discuss tillage and soil compaction.

Tuesday, Oct. 25

Farm Tax Workshop at the Farm and Home Center, Lancaster, 9:30 a.m. to 3:30 p.m.

Wednesday, Oct. 26

York-Adams County beef round-up, Thomasville Livestock Auction, beef show at 9:30 a.m.; sheep show is night before (Tuesday) at 5:30 p.m.; sale at 4 p.m. today.

Farm Tax Workshop, 9:30 a.m. to 3:30 p.m. at the Farm and Home Center,

(Continued on Page 22)

AMERICAN BREEDERS SERVICE
10/77 USDA SIRE SUMMARY
(SIRES RANKED BY PREDICTED DIFFERENCE—DOLLARS)

Code No.	Code Name	$$$	Milk	Fat	Rpt.
HOLSTEINS					
29H2434	GERRI	+145	+1,621	+49	72%
29H2720	CHIEFTAIN	+135	+1,562	+43	51%
29H3200	CHIP	+134	+1,747	+33	50%
29H2614	ENGRAVER	+123	+1,571	+32	65%
29H2767	AMITY	+115	+1,160	+45	50%
29H2671	WHITESTAR	+110	+1,339	+32	62%
29H2980	COMET	+109	+1,357	+30	60%
29H1915	OLYMPIC	+108	+1,046	+44	99%
29H2510	DEMAND	+107	+1,615	+16	85%
29H2592	LINDY	+107	+1,460	+23	58%
29H2650	HARVEST	+107	+1,339	+29	65%
29H1881	BOOTMAKER	+106	+1,243	+33	99%
29H2691	KNIGHT	+104	+1,429	+22	63%
29H2785	MILESTONE	+104	+1,374	+25	64%
29H1948	BELMONT	+100	+1,318	+24	92%
	TOP 15 SIRES AVERAGE	**+114**	**+1,412**	**+32**	**69%**
29H2669	STANDOUT STAR	+ 99	+1,326	+23	60%
29H2465	GRAND SUPREME	+ 98	+1,474	+15	73%
29H2389	FOND BILLY	+ 97	+1,073	+33	80%
29H2690	MAPLE/ADMIRAL	+ 97	+1,061	+34	64%
29H2501	IMPERIAL KNIGHT	+ 96	+ 892	+41	69%
29H2694	BUD	+ 96	+ 972	+37	48%
29H3140	THADDEUS	+ 96	+1,176	+27	35%
29H3225	FOND MASTER	+ 95	+ 892	+40	50%
29H2679	BLACK STAR	+ 93	+1,203	+23	61%
29H3210	BAMA	+ 92	+1,037	+31	50%
29H2719	BOOT-NICK	+ 91	+1,107	+26	73%
29H2685	PRINCE VALIANT	+ 90	+1,172	+22	79%
	TOP 27 SIRES AVERAGE	**+106**	**+1,280**	**+31**	**66%**
29H2628	KENNEDY	+ 89	+1,193	+20	67%
29H2665	MAPLE BEN	+ 89	+ 851	+37	63%
29H2417	ART	+ 88	+ 881	+35	75%
29H2612	SUPER CHARGE	+ 88	+ 876	+35	62%
29H2683	OWN PERFORMER	+ 87	+1,209	+18	57%
29H2562	REGAL	+ 86	+1,125	+21	67%
29H3350	RUMLER	+ 86	+ 973	+28	41%
29H2744	TRAILMAKER	+ 86	+ 948	+30	58%
29H2672	ALEX	+ 85	+ 936	+29	65%
29H2680	STAR	+ 84	+ 900	+30	59%
29H2668	ASTRO ROCKET	+ 83	+ 884	+30	64%
29H3090	SKY CHIEF	+ 83	+ 986	+25	50%
29H1964	DUKE	+ 80	+ 982	+23	86%
29H2581	SEAMAN PAUL	+ 80	+ 978	+23	57%
29H2662	BLACKCAP	+ 80	+ 765	+34	62%
	TOP 42 SIRES AVERAGE	**+ 98**	**+1,168**	**+30**	**65%**
29H2740	MARYHOE	+ 78	+ 940	+23	54%
29H1960	COMBINATION	+ 77	+1,027	+18	99%
29H2655	BOUQUET	+ 76	+ 796	+28	61%
29H2743	CHAMPION	+ 75	+ 838	+25	50%
29H2677	HAWK	+ 74	+ 700	+31	46%
29H2477	SUNSHINE	+ 74	+ 673	+35	74%
29H3335	GAY MAN	+ 73	+ 801	+25	40%
29H2559	ALLIANCE	+ 72	+ 870	+21	70%
29H2546	CHROME-VIEW	+ 71	+ 903	+19	57%
29H2775	TRIPLE THREAT-RED	+ 70	+ 604	+32	80%
29H2647	PACEMAKER	+ 70	+ 986	+14	64%
29H3280	WIN	+ 70	+1,029	+12	57%
	TOP 54 SIRES AVERAGE	**+ 93**	**+1,096**	**+28**	**64%**
29H1959	KIT BUILDER	+ 69	+ 960	+14	68%
29H3275	CORY	+ 67	+ 894	+16	50%
29H2700	HATTIE MAPLE	+ 66	+ 833	+18	94%
29H2588	TOP COMMAND	+ 66	+ 590	+29	71%
29H2822	MISTER-RED	+ 66	+ 907	+14	29%
29H2456	POLYKNIGHT	+ 63	+ 852	+14	73%
29H3215	KILROY	+ 62	+ 873	+12	28%
29H2554	PERFORMER	+ 62	+ 751	+18	75%
29H2636	TIDY SILVER	+ 62	+ 938	+ 9	63%
29H1958	FRASEA	+ 60	+ 897	+ 9	59%
29H2450	ACCLAIM	+ 60	+ 835	+12	68%
	TOP 65 SIRES AVERAGE	**+ 87**	**+1,054**	**+26**	**66%**
AYRSHIRES					
A7611	COMMANDER	+109	+1,195	+39	91%
A7615	JUMBO	+101	+1,087	+36	51%
A7613	STARBOY	+ 48	+ 535	+ 6	68%
BROWN SWISS					
B3667	CARSON	+ 74	+ 633	+34	48%
B3662	MARAUDER	+ 51	+ 639	+14	52%
B3650	CITATION	+ 50	+ 619	+14	88%
GUERNSEY					
G0788	FABIAN	+144	+1,380	+60	72%
G0781	TOP HORNET	+106	+1,315	+29	94%
G0773	ELDORADO	+ 84	+ 809	+35	99%
G0784	FAYVOR	+ 72	+ 662	+31	98%
G0791	MARTIN	+ 71	+ 765	+25	52%
G0810	NAVAJO	+ 52	+ 578	+18	42%
G0783	TOP MARINE	+ 49	+ 727	+ 8	78%
G0795	SULTAN	+ 44	+ 531	+13	71%
G0792	TOP PILOT	+ 34	+ 426	+ 9	44%
JERSEY					
J2785	JEWELER	+155	+1,679	+55	37%
J2788	BOLD TORONO	+132	+1,588	+39	57%
J2764	PREDICTOR	+ 91	+1.007	+31	57%
J2742	PLUS	+ 87	+ 847	+35	70%
J2784	GOLDEN LAD	+ 76	+ 630	+36	57%
J2740	ORATOR	+ 74	+ 967	+18	80%
J2749	STAR TREK	+ 72	+ 782	+25	53%
J2786	LOTUS	+ 72	+ 729	+28	23%
J2760	EAGLE	+ 70	+ 907	+18	56%
J2752	ORACLE	+ 69	+ 755	+24	47%
J2750	ROMEO	+ 59	+ 686	+19	47%
J2755	SLEEPING MILESTONE	+ 26	+ 422	+ 2	93%
MILKING SHORTHORN					
M5624	RED KING	+134	+1,394	+50	39%
M5622	MARLIN	+ 68	+ 776	+22	65%

ABS AMERICANA SALE TOPS ALL A.I. SALES

- 32 DIFFERENT SIRES REPRESENTED
- 49 HEAD SOLD. AVE: $5,404.08
- BURLEY BOOTMAKER VALID TOPS SALE AT $42,000*
  *HIGHEST AUCTION ANIMAL IN 1977
- MORE DETAILS LATER

ABS REPRESENTATIVES

IN PENNSYLVANIA

Bangor	Eric Heinsohn	215-588-4704
Columbia	James Charles	717-898-8694
Ephrata	Darvin Yoder	717-733-0966
Holtwood	Paul Herr	717-284-4592
Leola	Lynn Gardner	717-656-6509
Manheim	Lamar Witmer	717-898-8694
Reading	Robert Greider	717-378-1212
Richland	Paul Martin	717-866-4228
Shippensburg	Jerry Babonis	717-532-3711
Thomasville	Ira Boyer	717-225-3758
West Grove	Maurice Stump	717-869-9187

IN NEW JERSEY

Port Murray	Robert Kayhart	201-689-2605
Vincentown	Gerald Hall	609-859-3783
Whitehouse Station	Robert Colburn	210-534-4483

ABS DISTRICT SALES MANAGERS

Mifflinburg, PA	Daniel Spangler	717-966-0156
Milford, PA	Gary Fassett	717-686-1001
New Providence, PA	Daniel Rush	717-786-4574

Livestock market and auction news

(Continued from Page 9)

36.25, Medium 330-635 lbs. 25.00-32.00; few Good 435-700 lbs. feeder heifers 24.00-28.25; few Good & Choice 300-600 lbs. feeder bulls 32.00-36.50, Medium & Good 470-835 lbs. 25.25-32.50.

CALVES 185. Choice vealers 61.00-67.00, Good 49.00-61.00, Standard & Good 110-135 lbs. 38.00-48.00, 90-110 lbs. 34.00-38.00, Standard 70-90 lbs. 28.00-34.00. Farm calves, holstein bulls 90-120 lbs. 38.00-43.00; few holstein heifers 90-125 lbs. 40.00-53.00.

HOGS 379. Barrows & Gilts mostly $1 50 to $2 higher. US No. 1-2 200-235 lbs barrows & gilts 44.00-44.60, No 1-3 200-245 lbs. 43.00-44.00, No. 2-3 195-265 lbs. 40.85-42.85, few No. 2-4 245-265 lbs. 38.00-39.75, No. 1-3 155-195 lbs. 37.75-40.50. US No. 1-3 260-455 lbs. sows 34.75-37.25, No. 2-3 360-590 lbs. 30.00-34.75, few Utility 225-275 lbs. 25.00. Boars 25.00-27.75. Few Stock Boars 29.25-31.50

FEEDER PIGS 188. ALL PRICES PER HUNDRED WEIGHT BASIS. US No. 1-3 20-35 lbs. feeder pigs 60.00-72.00, few lots up to 108.50, No. 1-3 35-60 lbs. 40.00-61.00, No. 1-3 60-100 lbs. 25.00-38.00 cwt.

SHEEP 19. Few Choice 85-100 lbs. wooled slaughter lambs 49.00-54.00, few Good 80-100 lbs. 44.00-47.00. Few Slaughter sheep 14.00-17.50.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, Oct. 17, 1977

Cattle market easier and calf market steady.

Veals 50.00-61.50; bobs, 90-110 lbs. 34.00-38.00; bobs, 80 lbs. and down 30.00-34.00; grassers and feeders 22.00-36.50; lambs 30.00-40.00; sheep 8.00-12.00; hogs, 200 to 250 lbs. 38.00-42.25; sows 28.00-32.00; boars 18.00-24.00; pigs 10.00-25.00; heifers 26.00-32.50; steers, good 30.00-34.00; steers, common 24.00-30.00; bulls 27.00-32.75; cows, good 24.00-25.00; cows, medium 21.00-22.50; cows, poor or small 14.00-19.00; goats 8.00-22.00.

Peoria Auction

Peoria, Illinois
Oct. 20, 1977

Estimated receipts this week 5100; last week 5432; last year 6211.

Compared with last week's close, slaughter steers steady to weak, few fully 50 lower with most decline for the period confined to a few loads on the close Wednesday. Heifers steady. Cows 1.00 lower. Bulls 50 lower.

Steer receipts mostly choice, few loads high and choice and prime with wts. ranging largely 1050-1175 lbs Heifer supply choice and prime mostly 850-950 lbs. Cows about 7 pct. Best outlet existed for steers over 1150 bls. But only few loads over 1200 lbs. were included in the supply and as a result the market was not fully tested on these.

SLAUGHTER STEERS: High choice and prime 3-4, 1130-1250 lbs. 42.75-44.00 load 4-5, 1465 lbs. 39.00. Choice 2-4, 1050-1250 lbs. 41.50-43.00, mostly 42.00-42.50; 2-3, 950-1050 lbs. 40.50-42.00. Mixed good and choice 2-3, 900-1150 lbs. 39.00-41.50, good 2-3, 38.00-39.50. Standard 34.00-37.00.

SLAUGHTER HEIFERS: High choice and prime 3-4, 900-1085 lbs. 40.00-41.00; couple loads 1034 and 1039 lbs., 41.50. Choice, few prime, 2-4, 850-1050 lbs. 38.00-40.75, mostly 39.00-40.50. Choice 800-900 lbs. 37.50-40.25. Mixed good and choice 2-4, 750-950 lbs. 36.50-39.00. Good 2-3, 34.00-37.00.

COWS: Utility and few commercial 2-4, 22.50-25.00, few utility 25.50-26.00. Cutter 1-2, 20.00-23.00, canner 17.00-20.00.

BULLS: Yg 1-2, 1100-1700 lbs. 28.00-32.50.

Des Moines Carlot

October 19, 1977

Compared to Tuesday's close, fresh pork cut trade moderate. Demand moderate. Fresh loins no comparison available. Picnics 1.00 higher. Boston butts steady to 2.00 higher; spareribs no comparison available. Skinned hams steady to 50 lower, except 20-26 lbs. 25 higher. Bellies mostly steady, instances 75 higher on 10-12 lbs.

FRESH PORK CUTS

LOINS: 14/DN lbs. 88.75; 14-17 lbs. 87.75-88.00; 17-20 lbs. 82.00; couple loads 20 & up 70.50.

PICNIC: 4-8 lbs. 46.75-47.00; load 47.25, 1.00 higher.

BOSTON BUTT: 4-8 lbs. 66.00, steady to 2.00 higher.

SPARERIBS: 3/DN lbs. 78.00-79.00; 3-5 lbs. 66.00.

SKINNED HAMS: 14-17 lbs. 88.50-89.00; couple loads 85.00, 50 lower; 17-20 lbs. 82.00, steady; 20-26 lbs. 79.50, 25 higher.

BELLIES, SDLS: 8-10 lbs. 44.00-44.75, steady, instances 75 higher; 10-12 lbs. 46.00-46.50, steady; 12-14 lbs. 54.00-54.50, steady; 14-16 lbs.

(Continued on Page 14)

VISIT

THE INTERNATIONAL AGRICULTURAL EXPOSITION IN WEST BERLIN-

THE WORLD RENOWNED

"GRÜNE WOCHE"

AND PARTICIPATE IN A GRAND TOUR OF GERMANY

DATES

JAN. 26 to FEB. 9, 1978

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•THERMAL RESISTANCE: The insulative qualities (r) of an average thickness of Cultured Stone Veneer® are equal to 14 inches of typical natural stone & nearly 6 inches of common brick.

•WEIGHT: Shipping weight approximately 8 lbs. per square foot at average thickness of 1¾ inches.

•COLOR FASTNESS: Colors are an integral part of the casting process.

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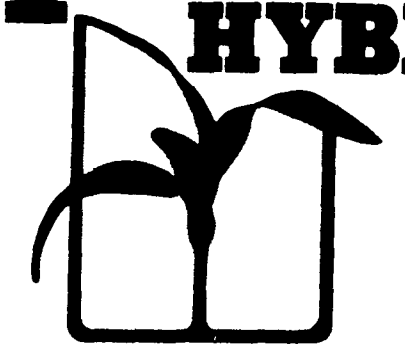

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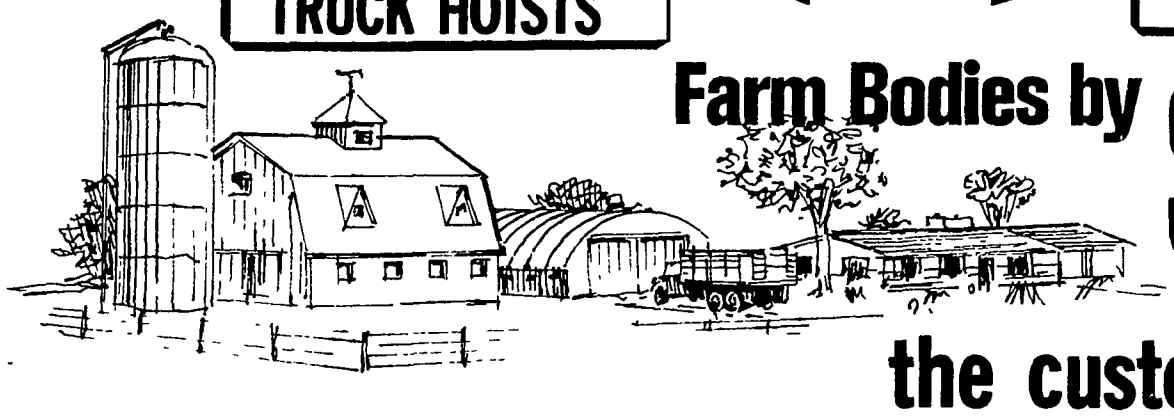
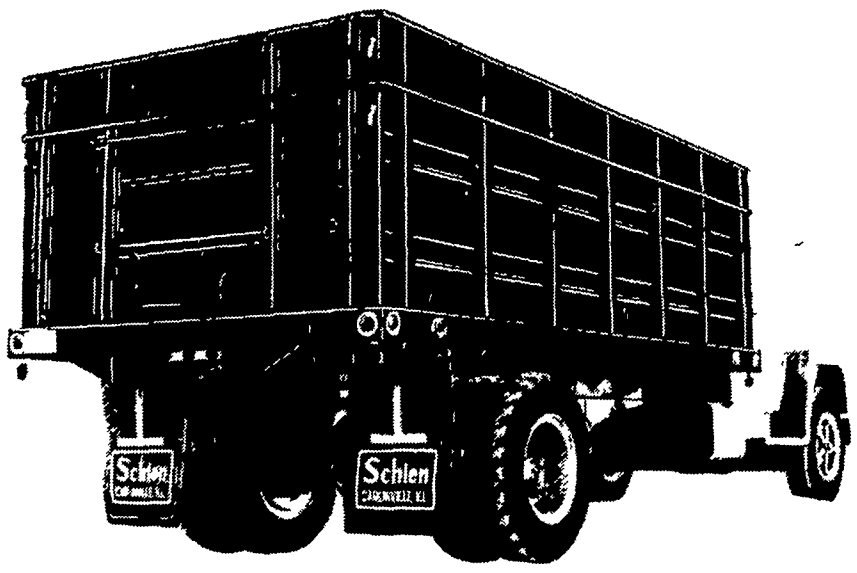


Farm Bodies by Schien

the custom-combination of TRUCK EQUIPMENT FOR EVERY FARM NEED



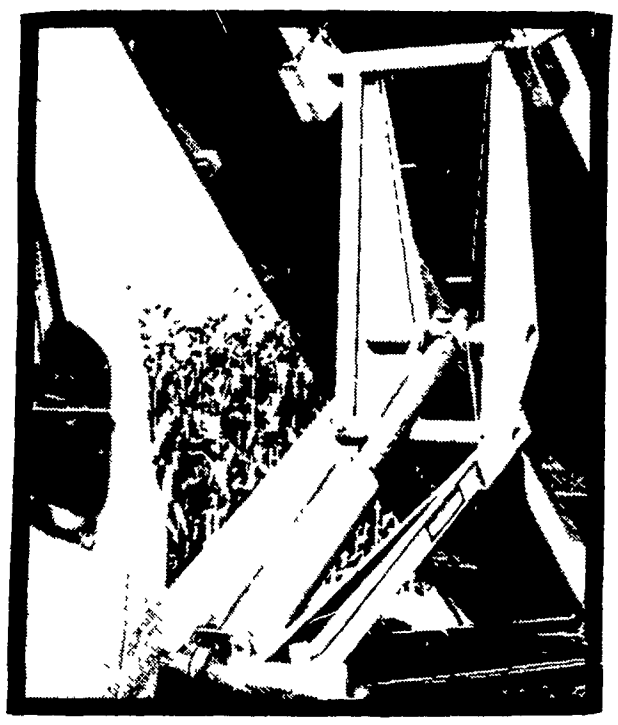
40" GRAIN BODY with REMOVABLE SIDES

This is our standard 40" tarp rail grainsides, equipped with center metering gate, which easily adjusts to desired flow and locks in place Heavy duty outside tie rod keeps rear assembly in place under big load Grainsides are easily removable for flat bed hauls

40" Grain Body with 12" "Tip-Top"

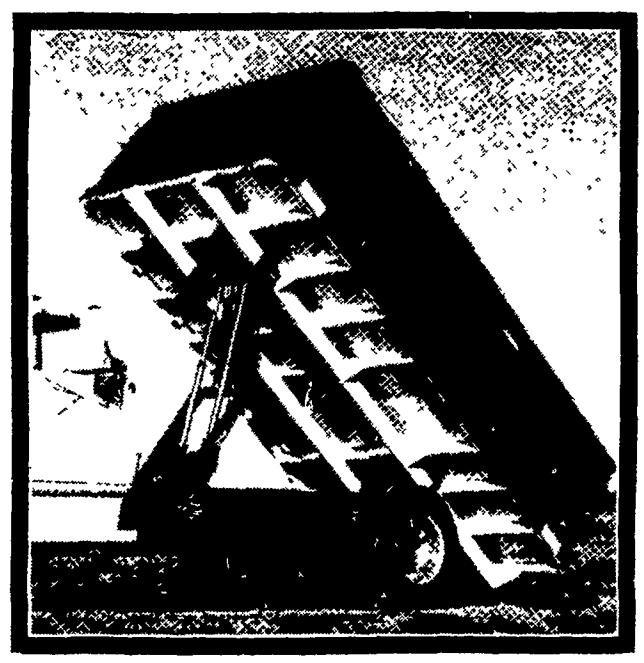
12" tip-tops with tarp rails are another optional feature with tarp rail grainsides The tarp rail on tip-tops is slotted to enable you to stack them for added capacity

HARSH® RIGID LIFT®-TRUCK HOISTS



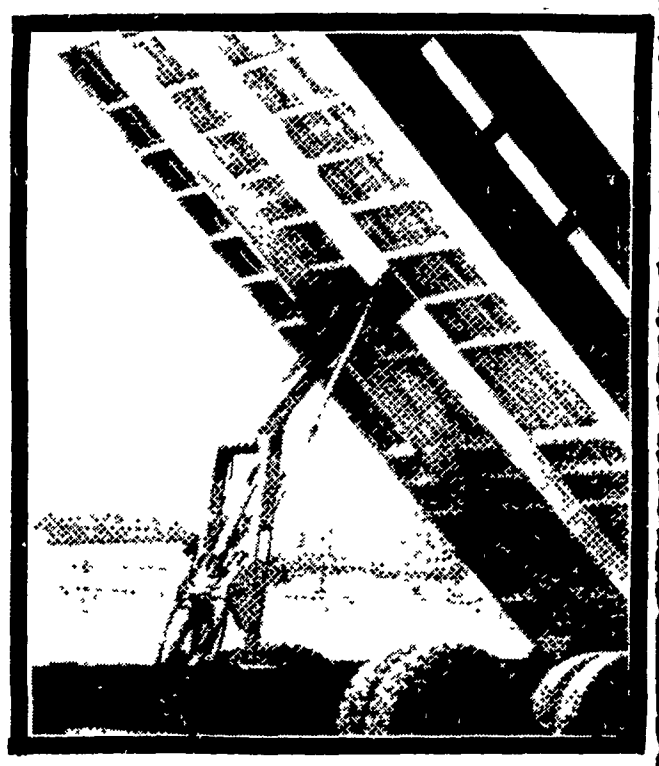
RIGID LIFT 100

RECOMMENDED FOR SINGLE AXLE TRUCKS WITH 10 TO 16 FT. TRUCK BODIES.



RIGID LIFT 105

RECOMMENDED FOR SINGLE AXLE TRUCKS WITH 14 TO 18 FT. TRUCK BODIES.



RIGID LIFT 108

RECOMMENDED FOR TANDEM AXLE TRUCKS WITH 18 TO 20 FT. TRUCK BODIES.

USED FARM TRUCKS

1973 Int. 1600 V-8 gas, 4-speed w/2-speed axle w/new 14 ft. Schien grain body, 40" sides and new Harsh RL100 Rigid Lift hoist, 21,000 GVW. Complete Unit $6500.

1972 Ford Louisville L700 V-8 gas, 5-speed w/2-speed axle, w/new Schein 18 ft. grain body, 52" sides and new Harsh RL108 Rigid Lift hoist, 26,000 GVW. Complete Unit $9500.

14' - 16' - 18' GRAIN BODIES IN STOCK

SALES — SERVICE — INSTALLATION

STORE HOURS:
MON.—FRI.
7:30 - 5:30
SAT. 7:30-3:00

FARMERSVILLE EQUIPMENT INC.

RD4, Ephrata, PA 717-354-4271

Livestock market and auction news

(Continued from Page 12)

54.00; 16-18 lbs. 49.00-49.50, steady; 18-20 lbs. 46.50, steady; 20-25 lbs. 37.00.

BONELESS CT BUTT: 3-4½ lbs. 95.50.

PORK TRIM 50% LEAN: 26.00 frozen; CHEM 75% LEAN: 57.50-58.00 frozen.

BONELESS PICNICS: 63.50 frozen.

HAM SHANK MEAT: 70.50.

JOWLS: 24.50 frozen.

OFFAL AND VARIETY: FRONT FEET 18.00-19.50; FRONT FEET 15 LB. BOXES 21.75.

Compared to Tuesday's close, beef trade closed slow. Demand moderate to light. Choice 2 and 3 steer beef and Choice heifer beef 1.00 lower. Primal beef cuts, forequarters 1.00 lower; arm chucks generally steady. Boning utility and canner/cutter cow beef steady. Sales on 67 loads steer and heifer beef confirmed. 2 cow beef loads.

STEER BEEF
30 Confirmed Loads

Choice 3: 600-800 lbs. 64.50-65.50, mostly 64.50, 1.00 lower.

Choice 2: 600-800 lbs. 65.50-66.50, mostly 65.50, 1.00 lower than Monday.

Choice 4: 600-900 lbs. 58.50-59.25.

Good 2-3: 500-800 lbs. 61.00 Holstein type late yesterday.

HEIFER BEEF
37 Confirmed Loads

Choice 3: 500-700 lbs. 62.25, 1.00 lower.

Choice 3: 550-700 lbs. 62.25-62.75, mostly 62.25, 1.00 lower.

Choice 4: 500-700 lbs. 58.25, 1.00 lower than Monday.

COW BEEF
2 Confirmed Loads

Utility: (BNG) 2-3 46.00, steady with Monday.

Canner and Cutter: 47.00, steady with Monday.

PRIMAL BEEF CUTS
CHOICE 3
9 Confirmed Loads

HINDS (STEER): 145-190 lbs. 77.50 late yesterday.

FORES: 130-210 lbs. 54.00, 1.00 lower.

ARM CHUCKS: 75-120 lbs. 47.75, generally steady.

BEEF TRIMMINGS
9 Confirmed Loads

BEEF TRIMMINGS: 50% CHEM LEAN (fresh) 30.00-32.00.

BONELESS BEEF TRIMMINGS
5 Confirmed Loads

BONELESS BEEF TRIMMINGS: 90% CHEM LEAN (fresh) 67.00; 90% CHEM LEAN (frozen) 68.00; 85% CHEM LEAN (fresh) 63.00; 75% CHEM LEAN (fresh) 52.50.

St. Louis Cattle

National Stockyards
October 20, 1977

Receipts this week	8200
Week ago	8350
Year ago	9600

Compared last weeks close, slaughter steers steady to 50 higher, advance mainly on average Choice and below. Slaughter Heifers steady to 25 higher. Cows steady to weak, bulls weak to 50 lower. Supply about 35 per cent slaughter steers, 20 per cent Heifers, 20 per cent cows, balance mostly feeder cattle billed for auction.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1000-1200 lbs. 42.25-42.75, mostly 42.50-42.75, three loads and part load 1100-1162 lbs. 43.00. Choice 2-4 950-1200 lbs. 41.00-42.50, late 41.50-42.50. Mixed Good and Choice 2-3 900-1150 lbs. 39.50-41.50, closing 40.00-41.50. Good 2-3 900-1150 lbs. mostly 36.00-40.00. Couple loads good and choice 2-3 1225-1340 lb. Holsteins 36.00-36.50, load good to mostly Choice 2-3 1554 lb. Holsteins 35.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 900-1025 lbs. 39.50-49.25, two lots 40.50 on Monday. Choice 2-4 800-100 lbs. 38.50-40.00. Mixed Good and Choice 2-3 750-950 lbs. 37.00-38.50. Good 2-3 700-950 lbs. 34.00-37.00.

COWS: Utility and commercial 2-4 22.50-24.00. Boning utility 1-2 24.50-25.00. Cutter 1-2 20.50-23.50. Canner and low cutter 17.50-20.50.

BULLS: YG 1-2 1000-1700 lbs. 27.00-30.50, bulk 27.00-30.00, outstanding individual YG 1 1420 lbs. 33.00.

FEEDERS: Including around 3,500 at Thursday's auction. Feeder steers unevenly weak to 2.00 lower. Feeder Heifers 1.00-3.00 lower. Overall quality best of season with Choice 400-625 lbs. steers and 350-550 lb. Heifers predominating. Demand moderate.

FEEDER STEERS: Few lots high Choice and Prime 425-550 lbs. 43.50-44.75. Choice 375-500 lbs. 37.00-41.75; 500-625 lbs. 38.00-42.50. Mixed Good and Choice 400-600 lbs. 35.00-37.00. Good 400-600 lbs. 32.00-35.00. Couple lots standard and good 830-1040 lb. Holsteins 32.00-32.50.

FEEDER HEIFERS:

Belleville Auction

Belleville, Pa.
October 19,1977

CATTLE 162. Compared with last Wednesday's market; Few Standard slaughter steers 31.25-33.85, few Utility 28.25-30.35. Utility & Commercial slaughter cows 22.00-24.85, couple 25.50, Cutters 20.50-23.00, Canner & Low Cutter 18.25-20.50, Shells down to 15.00. Few Standard slaughter bullocks 31.75-32.85. Few Yield Grade No. 1 1275-1575 lbs. slaughter bulls 30.60-32.60.

Choice 350-500 lbs. 30.00-34.00; 500-550 lbs. 31.00-34.75, few lots 440-550 lbs. 35.00-35.25, load 645 lbs. 37.00. Mixed good and choice 375-550 lbs. 27.50-30.75, Good 350-600 lbs. 25.00-28.00.

CALVES 203. One Prime vealer at 74.00, Choice 62.00-72.00, Good 49.00-60.00, few Standard & Good 110-130 lbs. 40.00-53.00, 90-110 lbs. 30.00-35.00, Standard 60-80 lbs. 25.00-29.00, few Utility 50-80 lbs. 10.00-20.00. Farm calves, hostein bulls 90-120 lbs. 35.00-52.00.

HOGS 179. US No. 1-2 200-230 lbs. barrows & gilts 43.30-44.20, No. 1-3 200-250 lbs. 40.70-43.00, few lots 250-260 lbs. 38.90-40.00. US No. 1-3 250-450 lbs. sows 34.00-38.50, one at 40.25. Boars 21.50-30.00.

FEEDER PIGS 589. US No. 1-3 20-35 lbs. feeder pigs 14.00-27.00 per head, No. 1-3 40-75 lbs. 25.00-35.00, Utility 20-30 lbs. 9.50-17.00 per head.

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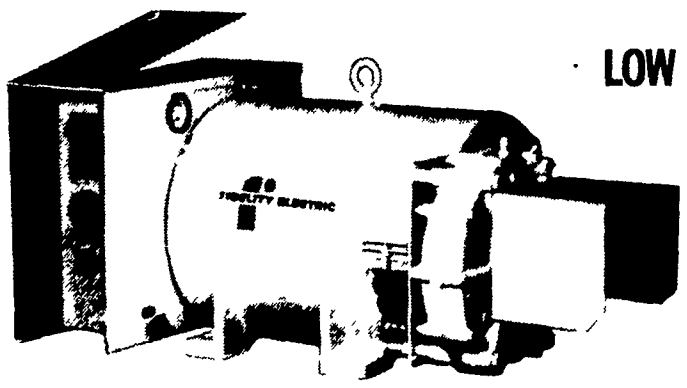

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Livestock market

East Coast Carlot Meats

Princeton, New Jersey
Oct. 19, 1977

Compared to Tuesday: demand and commitments good for beef as reported by the USDA. Choice steer beef fully .50 to 1.00 higher. Prime special fed steady to 1.00 lower. Good and choice boning veal steady to weak. Lamb compared to last week uneven mostly steady to 2.00 higher advance on 65 lbs. down.

Steer Beef 27 Loads

Choice 600-700 lbs. 6850 selected .50 to 1.00 lower. Choice 3 600-800 lbs. 6800. Choice 4 600-900 lbs. 6200.

Heifer Beef 4 Loads

Choice 3 550-700 lbs. 6575.

Choice 3
Primal Beef Cuts
4 Loads

Steer hinds 145-190 lbs. 8100 late yesterday generally steady.

Lamb Carcass,
Choice and Prime
3-4 33 Loads

Compared to last week, 55 lbs. down 11400, few 11200 mostly 2.00 higher. 65 lbs. down 11200-11400. 75 lbs. down 10800-11200 uneven mostly steady. Bulk 11000.

Veal Carcass-Hide On
Prime (Special Fed)

180-250 lbs. 11200-11400, steady to 1.00 lower. Ltd. 11000.

Good and choice boning type northeastern suppliers 65-75 lbs. 54.00-56.00 steady. 55-64 lbs. 52.00-54.00 steady. 45-54 lbs. 50.00-52.00 steady. 35-44 lbs. 46.00-50.00 steady. 34 lbs. down 46.00-48.00 steady.

Midwest and west coast suppliers. 70-80 lbs. 56.00-57.00 steady. 60-70 lbs. 54.00-55.00 steady. 50-60 lbs. 52.00-53.00 steady. 40-50 lbs. 50.00-51.00 steady. 30-40 lbs. 48.00-49.00 steady.

Omaha Cattle

October 20, 1977

CATTLE - Compared previous weeks close - slaughter steers closed out the period steady to 25 cents lower and Heifers were steady to weak, some scattered late sales 25 cents lower, instances 50 cents off. Cows closed 1.00-1.50 lower and bulls were weak to 1.00 lower.

Four day receipts 15,500 as compared 15,000 previous week and 15,100 a year ago. The fed cattle trade followed a mildly uneven pattern during the week, although day-to-day variations were small. However, trading was often lacking in aggressiveness, and buyers were somewhat cautious and selective as most interests came into the week with fair live inventories on hand. An early price weakness was recovered on Tuesday but steer prices again turned downward on Wednesday as carcass trading turned bearish and demand narrowed. Slaughter steers made up approximately 32 per cent of the weeks total with a large share good to average-choice; heifers comprised 31 per cent with a fairly liberal percentage choice. Cows made up only 6 per cent and feeder cattle for auction 28 per cent.

STEERS: A load Choice with end prime 3 1149 lbs. 43.50, several loads same grade 3-4 1050-1282 lbs. 43.00-43.25 during week. Choice 2-4 975-1300 lbs. 41.75-43.00, those at latter price predominantly 3 mixed good and Choice 2-3 950-1250 lbs. 40.75-42.00. Good 2-3 37.50-40.50. Standard and Good 2-3 35.00-36.50.

AVERAGE of LS-214, detailed quotations, for Choice 900-1100 lb steers this week 42.22; choice 1100-1300 lbs. 42.38. Average weight steers first three days 1111 lbs. as compared 1108 lbs. previous week. Average weight heifers first three days 966 lbs. as compared 963 lbs. previous week.

HEIFERS: Five loads choice and prime 3-4 960-1102 lbs. 41.35-41.40, several loads same grade 3-4 975-1100 lbs. 41.00-41.25. Choice 2-4 875-1050 lbs. 39.50-41.00, occasionally 41.25. Mixed good and choice 2-3 850-1000 lbs. 38.50-39.75. Good 2-3 34.50-38.00. Small lots standard and good 2-3 31.50-32.50.

COWS: Utility and commercial 2-4 closed 23.00-24.00. Canner and Cutter 19.50-23.00

BULLS: 1-2 1400-1800 lbs. 30.00-33.00.

Fresh Pork Cuts

Loins 14 lbs. down 92.00. 14-17 lbs. 91.00-91.25.

Cured and Processed Meats
9 Loads

Skinned hams 16-20 lbs. 92.00. Semi boneless hams 17-20 lbs. 102.00.

1 lb. sliced bacon vacuum pack 102.00 steady. Franks 70 beef, 30 pork 1 lb. pack 60.00 steady. Bologna 70 beef, 30 pork 1 lb. pack 64.00 steady.

Boneless Beef 4 Loads

90 pct. chemical lean, frozen 72.00 load.

85 pct. chemical lean, fresh 64.00-65.00.

Beef Trimmings 3 Loads

50 pct. chemical lean, fresh 32.50-33.00.

Spicklers win four times

THE BUCK - The Spickler Pulling Team from Elizabethtown took all the top honors in the modified classes at the Buck Tractor Pulls last week, and had victories in two more as well.

The team, consisting of Galen, Eugen, Carl, and Annabelle Spickler, and Dick Zimmerman, took victories in the 5000 and 7000 pound modified classes, and 9000 and 12,000 pound open.

Following are the details of each class' results:

9000 pound open

1. Spickler, 285 feet, 9 inches; 2. Mike Wright, New Freedom, 277; 3. Greg Manners, Ringoes, N.J., 250-10.

5000 pound modified

1. Spickler, 249-1; 2. Gary Mills, Fallston, Md., 248-11; 3. Mills, 240-3.

700 pound modified

1 1. Spickler, full pull; 2. Dick Zimmerman, Mt. Joy, 289-5; 3. Don Landis, Berlin, 287-9.

7000 pound
super stock

1. Jim Brubaker, Quarryville; 2. Dave Moore, Kennedyville, Md.; 3. Coleman Wheatley, Bethel, Del.

12,000 pound open

1. Spickler, 263-11; 2. Tom Middleton, Ridgely, Md., 248-7; 3. Harry Griest, Coastesville, 222-7.

12,000 pound
super stock

1. Middleton, 260-1; 2. Vern Over, Sligo, 253-3; 3. Griest, 228-7.

5000 pound
super stock

1. Tom Urmson, Transfer, 269-11; 2. Tim Stauffer, Ephrata, 258-1; 3. Dale Smoker, Cochranville, 246-8.

9000 pound
super stock

1. Vern Over, 285-4; 2. Middleton, 282-1; 3. Griest, 251-4.

Powder Puff
7200 pound modified

1. Polly Landis, 2. Annabelle Spickler, 3. Ethel Zimmerman.

5500 open

1. Sherry Mills, 2. Jackie Flaharty, 3. Barb Rhodes

UDIA lists 1978 plans

ROSEMONT, Ill. - The $8,300,000 budget for United Dairy Industry Association's (UDIA) 1978 national dairy promotion programs, approved by the UDIA House of Delegates at its fall meeting, includes:

More than $3.4 million will be used for advertising and sales promotion by American Dairy Association (ADA). Top priority for ADA in 1978 will be fluid milk. Cheese will be second, followed by butter.

Close to $2 million for nutrition research and education programs will be carried out by National Dairy Council (NDC). Seventeen nutrition research grants-in-aid projects will be continued in 1978 and 7 new projects will be initiated during the year.

Slightly under ¾ of a million dollars will be spent for product and process research and development by Dairy Research Inc. (DRINC). Objectives for DRINC in 1978 include supporting projects which reflect most promising potential within UDIA's established product priorities; continuing development and implementation of programs enhancing consumption of milk and milk products; and implementing the next phase of UDIA's milk packaging study, based on knowledge gained in 1977.

For communications, it will spend $725,000. Objectives of the communications division in 1978 will include developing and implementing national public relations programs to communicate activities of UDIA's total promotion program; building and coordinating national communications programs for regional and local extension; continuing consumer information programs on the nutritive benefits of dairy foods; publicizing UDIA's leadership role to support the organization's total promotion program; and presenting the dairy industry's viewpoints to opinion leaders in the consumer and trade press.

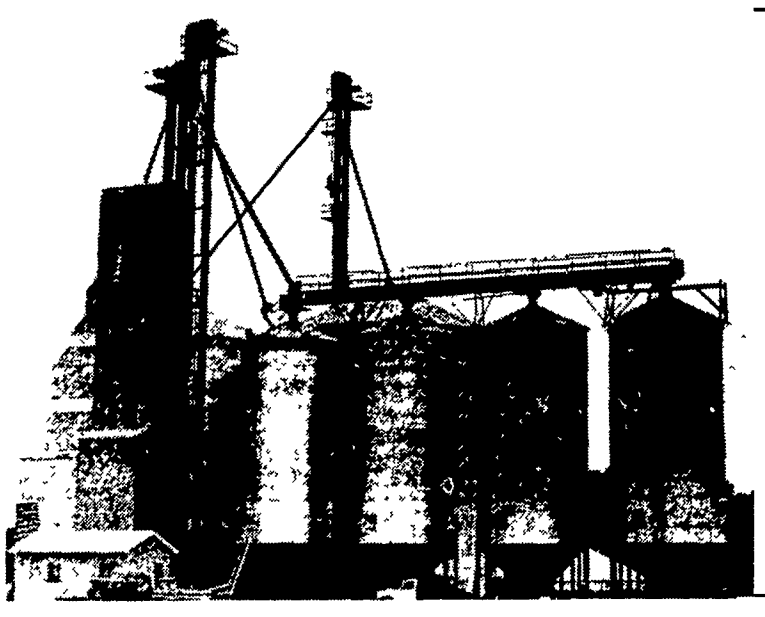
A total of $600,000 for marketing and economic research will be used. The 1978 objectives of this UDIA division include evaluating ongoing programs as to their effectiveness; providing basic marketing data as a basis for program development; and carrying out feasibility studies on the potential of new and alternative programs.

Over a quarter of a million is set for program planning and support plus affiliated unit services.

Near one million dollars is planned for administration and directors' expenses, an increase of $40,000 over 1977, or 5.1 per cent.

The House of Delegates, which is the governing body of UDIA and its organizational arms, additionally approved 1978 funding at 95/100 of a cent per hundred pounds of all milk marketed within UDIA's member organization areas. This is an increase of 8/100 of a cent over the 1977 rate of 87/100.

ATTENTION GRAIN FARMERS



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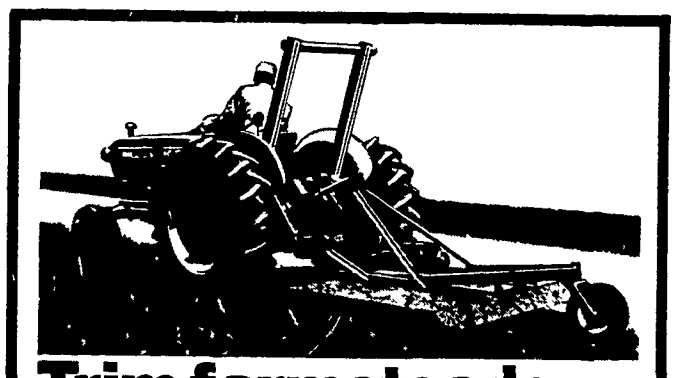

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MEDICINE AND MANAGEMENT

By CARL TROOP, VMD

Urea feeding requires caution

EDITOR'S NOTE: The concluding portions of Medicine and Management appearing in last week's issue were unintentionally omitted. Titled "Urea may lead to profits and death," the missing portions considered areas of urea feeding which should be managed with caution. With apologies for any inconvenience our error may have caused, we're reprinting the vet column in its entirety.

Urea can also be a poison when added to rations in excess or not well mixed and should be handled with care. Urea plus molasses liquid formulations can be particularly toxic when fed free choice to undernourished cattle without adequate roughage.

Signs of urea toxicity or poisoning develops very rapidly, usually within 30 to 60 minutes after ingestion of too much urea, which may include gasping, excessive salivation, grinding of teeth, incoordination, weakness and collapse. Death often occurs within a matter of hours.

As with most things, there is no way to say whether feeding urea would be of benefit as a hard and fast rule. The answer would vary with each and every different feeding program and costs of the products involved. One must weigh the benefits, the possible bad effects and remember, if the decision is made to feed urea, feed management must be constantly and carefully watched to avoid potential problems.

Summer is past history and Fall is well upon us. There are two very critical jobs to be accomplished during these transition months between the growing season of Summer and the feeding season of Winter. One task is the culmination of the harvest which started in early Spring with Winter rye, proceeded through the Summer with small grains and hay, silage harvest of early Fall, and finally the corn grain and soybeans before the snow starts to fly. The other task occurs as the farmer stands back, takes stock of the feed he has been able to produce himself, and decides what is going to be necessary to purchase to supplement his home grown feeds.

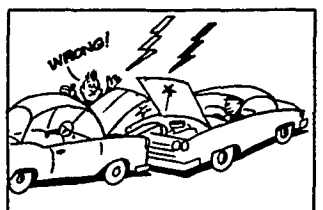
The largest cash outlay for purchased feed is by far protein, and this is the area farmers most often look to when cutting corners or cutting costs. However, the management decisions as to whether to substitute non-protein-nitrogen (NPN) sources for vegetable protein requires a completely different line of thought than it did a few years ago. In the "good ole days" (and this was not too many years ago) urea was cheap and could always be substituted for vegetable protein at a substantial savings. Now with the increased cost of urea and the rollercoaster prices of vegetable protein, one must use his calculator to decide if substitution of a NPN source is economical at any one particular time, and this may change several times during a year.

Protein is made up of smaller units called amino acids which in turn are made up of several elements including nitrogen, which is essential. Most animal's requirement of protein must be satisfied by ingesting the intact protein or amino acids. It was discovered in 1891 that the bacteria and protozoa of the rumen can use non-protein nitrogen for the formation of protein. As the rumen microorganisms multiply they manufacture their own body protein, mostly from the raw material of the ration ingested. This bacterial and protozoal protein may then be digested in the stomach and intestine of the ruminant host. So bacteria can take nitrogen from a non protein source such as urea, combine it with certain carbohydrates to form protein, which is then available to the host animal. Early research resulted in usage of non protein sources of nitrogen in the livestock industry starting during World War II. The question of whether or not to feed urea or other non protein nitrogen source as a subsitute for some of the natural vegetable protein must be made on more than just economic considerations. There are many who would never feed urea and feel that urea itself is harmful and can cause problems.

The facts are that urea can be a cheaper substitute for protein rich feeds or supplements (depending on the prevailing prices) for any animal with an actively functioning rumen, excluding young calves but including cattle, sheep, goats, camels, deer, giraffes, and buffalo. However extreme care must be exercised to successfully feed non protein nitrogen. When feeding NPN you are substituting a simple synthetic nitrogen containing compound for some natural vegetable protein which also contains vitamins, minerals, carbohydrates etc. Such a NPN ration should thus be suitably fortified to insure adequate phosphorus, trace minerals, sulfur and soluble carbohydrates (starches and sugars) so as to provide the rumen organisms adequate buidling blocks to combine with the nitrogen to make the protein.

Urea must be fed only to a limited degree, most figures being given at about three per cent of the concentrate. Since rumen organisms must adjust gradually to urea feeds, introduction should be gradual, usually three to four weeks being adequate.

CONSUMER GUIDELINES



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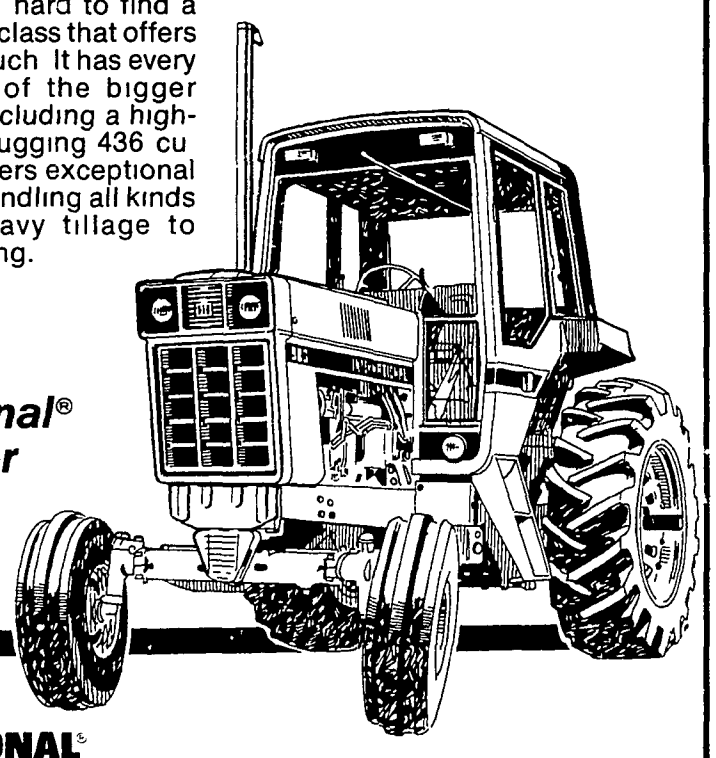

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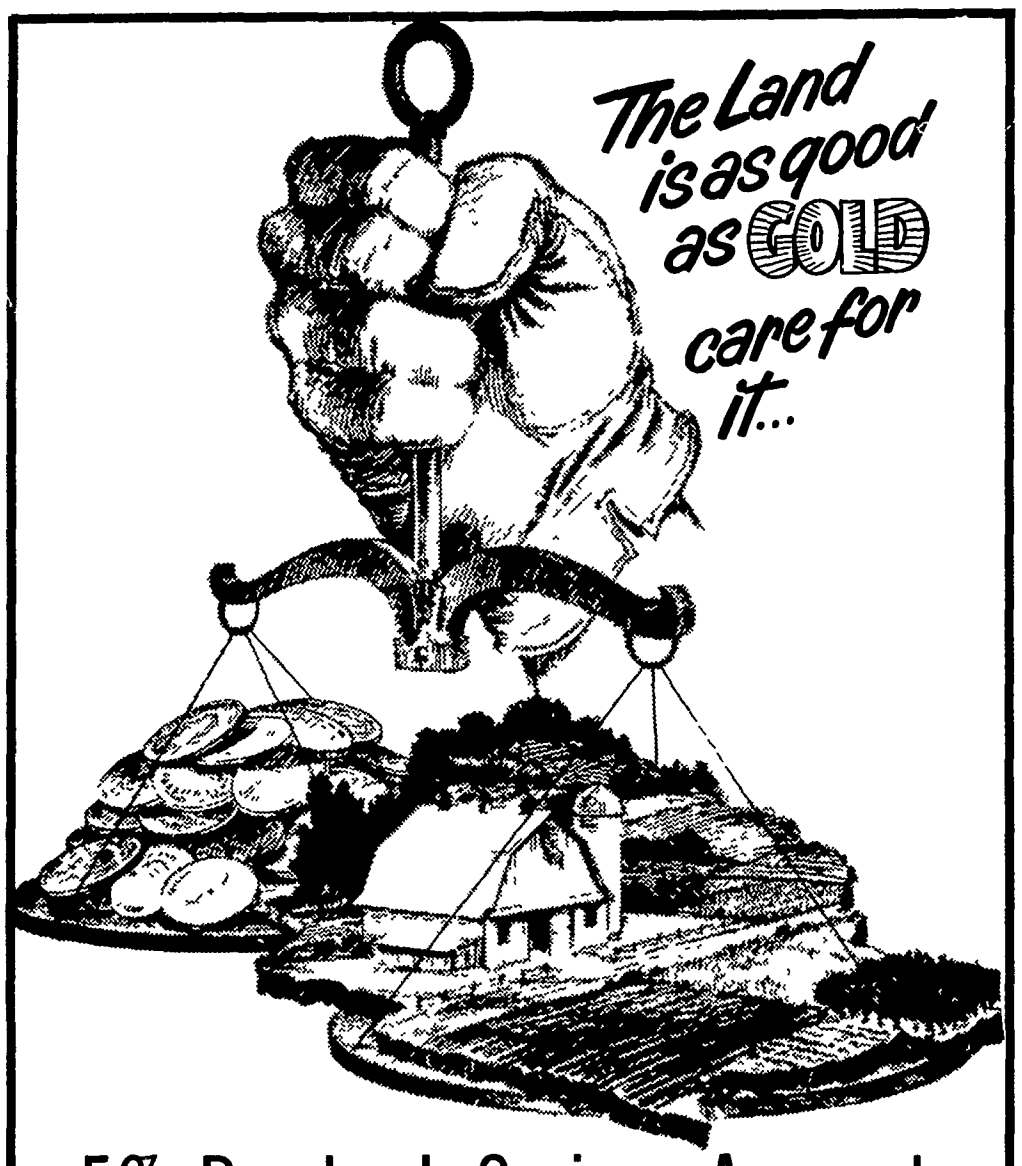

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Polled Hereford sale came east for first time

YORK - The First Annual Winner's Way Sale of the Pennsylvania Polled Hereford Association, held here last Saturday at the York Fairgrounds, marked the beginning of a series of sales to be sponsored by the Association in eastern portions of Pennsylvania.

Thirty-eight head, averaging $336, were consigned by 15 Polled Hereford breeders from all across the state. Tony Dobrosky, York County Extension agent and an acknowledged specialist with beef cattle, graded the animals and picked champions prior to the sale, which was attended by an estimated 150 people.

The top brood cow and top female, consigned by ABC Farms of Mount Airy, Md. was sold for $775 to Spring Bottom Farms of Fairfield. The cow is sired by Domestic Anxiety 3610. Spring Bottom Farms, whose owner - Frank Darcey Jr. - served as sale chairman, also had the high bid for a 709-pound bull calf which topped the sale at $860. The young bull was out of a first calf heifer which was given to Junior Association member Joseph Reed, Jr. of Ligonier. Reed raised the bull and was obligated to return it to the Association so that the program can be perpetuated. The $860 paid by Darcey was turned over to the Junior Association.

The top senior heifer of the sale was FLF Victoria 81 148, by Victorious K47 U81, owned by Falkland Farms of Schellsburg. Ral Mar Farm of Mount Pleasant paid $530 for the animal. The top junior heifer brought $460 to Huckleberry Farm of Smithsburg, Md. Jeff Claycomb of Osterburg, Md. purchased the Progressor daughter.

The top steer of the show, weighing 470 pounds and just 7½ months of age, was consigned by Schochary Ridge Farm of New Tripoli. Jeff Golden of York Springs purchased the winning animal for $320.

Averages of the sale were as follows: 27 females, $337; 10 steers, $280; 1 bull calf, $860; for a total of 38 head selling for an average of $336 per head.

Other buyers at the sale included Kim and Kathy Knepper, Markleton, Pa; Dale and Max Curfman, Three Springs, Pa.; Elwood P. Rill,Lineboro, Md.; Ral-Mar Farm, Mt. Pleasant, Pa.; Bolinvar Farm, Middleburg, Va.; Frank and Linda Darcey III, Fairfield, Pa.; Stan Musser, Manchester, Pa.; Troy, Kristy and Becky Roadcap, Halifax, Pa.; John Shearer, York, Pa.; Glen Cary Farms, Damascus, Md.; Ralph Danner, East Texas, Pa.; Rulless Bryant, Worcester, Pa.; James Miller, Sr., Halifax, Pa.; Harold Mullhausen, Jr., Taneytown, Md.; C.J. Furlong, Portage, Pa.; Adams Land & Cattle Co., New Oxford, Pa.; Gail Snyder, New Tripoli, Pa.; Alan Schmidt, Monkton, Md.

The four class champions of the Polled Hereford Association pose with their queen, Gail Snyder of New Tripoli. The occasion was the First Annual Winner's Way Sale, held last Saturday at the York Fairgrounds. Left to right are Kent Scates from ABC Farm, Damascus, Md.; C.J. Furlong from Falkland Farms, Schellsburg; Sam Hunter from Huckleberry Hall Farms, Smithsburg, Md.; and Greg Snyder from Schochary Ridge Farm, New Tripoli.

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4-H sponsors horse-a-thon for epilepsy

by KENDACE BORRY

LANCASTER - On October 23, the Silver Spurs 4-H Horse and Pony club teen leaders are sponsoring a horse-a-thon ride for epilipsy. Horsemen will ride for a period of time up to four hours, with sponsors backing them for their time in the saddle.

The idea orginated about a year and a half ago, according to 4-H leader, Mrs. Jane Baker, Lancaster. The teen leaders were looking for a project that would be of community interest. Mrs. Baker was also involved in a project with other people in the Lancaster area concerning a Service Unit of the Epilepsy Foundation of America which had a need for funds. The two groups came together and worked out the idea of the 4-H'ers having a ride for epilepsy to help raise funds for the newly formed service unit.

Sponsors were gathered, the horses trucked to the starting point, and for up to the full four hours, twelve riders hit the trails. Even though the weather was "miserably cold and wet", as one 4-H'er put it, some of the involved riders stuck out the time, and managed to raise $960 for the service unit.

This year the club teen leaders are hoping for better weather and a ride in a different area of the county. While they're still riding for a time of up to four hours, they plan to follow the Horseshoe Trail, using the Spring Lake area in Lancaster County as their starting point.

So far, nine riders have signed up to ride, but Mrs. Baker pointed out that anyone interested in riding with the group and has a horse, can still get sponsors and become involved. The ride is open to all 4-H members and any other interested person that would like to join working for the cause.

Mrs. Baker, an EEG technician at St. Joseph's Hospital, Lancaster, estimates that there are around 3500 epileptics in Lancaster County. The money raised for The Service Unit is used to help the needs of these people. Open meetings are sponsored for the patients in which they can air problems that face them. The unit also helps in finding jobs, handling school problems, and doing general work to help support the epileptics.

The unit also sponsors an educational program for schools, service clubs, colleges, and nursing schools. It has put out a paper concerning procedures if an epileptic has a seizure, and also has printed a pamphlet concerning epilepsy. The unit believes its main function is to support the epileptics and their problems.

Anyone who is interested in making a contribution to the Lancaster Co. Service Unit of Epilepsy should contact Rev. Barry Stahl, 165 Church Street, Landisville, Pa. 17538.

For anyone who would like to know more about the horse-a-thon, they can contact Mrs. Jane Baker for further information at 731 Stony Battery Rd., Lancaster, Pa. 17601. Her phone is 717-285-4944.

Sue Baker, 731 Stony Battery Rd., Lancaster, and her horse Ami, will be participating on Sunday as part of the Silver Spurs 4-H horse-a-thon for epilepsy.

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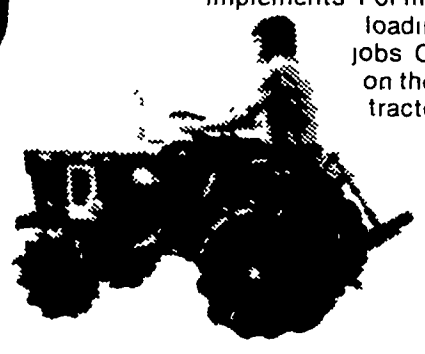

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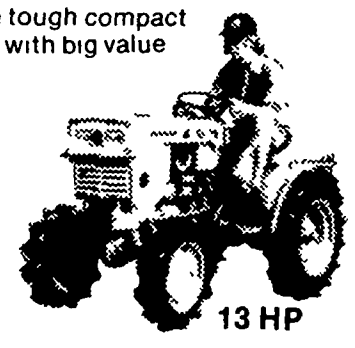

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LIFE on the farm

By Dieter Krieg

Girls, cars, and cows -- that's about all we were interested in. I suppose that's normal for many college students, although cows, of course, don't rate too high with anyone except dairy majors.

You'd think a college student would have all sorts of profound subjects to talk about. But the group I hung around with didn't The Viet Nam War was in its early stages while I was at Penn State, but we hardly knew about it. All we had on our minds was girls, cars, and cows. Occasionally we'd think about studies for a little bit.

Why, those college years are so far back that we young men even opposed mini-skirts. But it didn't take long before we liked that fashion.

Long hair was just coming on the scene during the mid-Sixties, but anyone enrolled in agriculture had the cow clippers to contend with if that's the hair style he chose. Long hair was for girls only. Especially if you were in agriculture.

Girls, cars, and cows. That was what we usually had on our mind Only with a couple of us it wasn't necessarily in that order, judged by the topics of "bull sessions" which often dragged on into the wee hours.

It used to bewilder one of my city-reared buddies who was a rather studious type and has since gone on to become a metallurgical engineer with executive responsibilities. Nearly every time he'd come in for a break from his book work, Dale and I snowed him with talk about registered Holsteins, pedigrees, production records, dairy herd management, and anything else having to do with cows. "Cows, cows, cows! Is that all you can talk about? I don't believe you guys!" he'd proclaim in mock protest and genuine amusement.

But even Rich found cows sort of interesting, especially when we explained judging to him. When we told him we often applied the scoring system to girls we see on campus, downtown, or anywhere, he became especially interested. One year we had him enter the Hoard's Dairyman Cow Judging Contest. That was a real accomplishment, considering that Rich probably couldn't have distinguished the udder from the brisket before he met Dale and me.

Being dairy science majors, cows weren't an inappropriate subject to talk about, although I must admit we layed it on a little thick at times just to needle Rich. Often (or always, as the case may be) being lovesick, the fun and laughter didn't come as easy sometimes when girls was the topic of converstion. As for cars, we checked out the ads in magazines, discussed the features, and argued over which one was best.

To some recent graduates of colleges and universities, my four years at Penn State may sound as exciting as a cow chewing her cud. But despite all the small talk and bull sessions and occasional pranks, we were there to learn. As for protests, which became popular later, that sort of nonsense doesn't sit too well with students who have their roots in a life on the farm.

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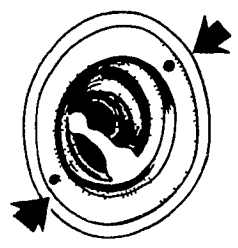

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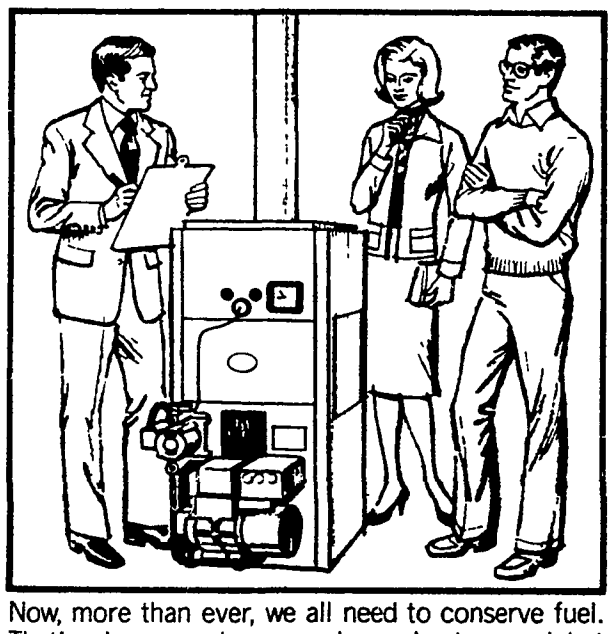

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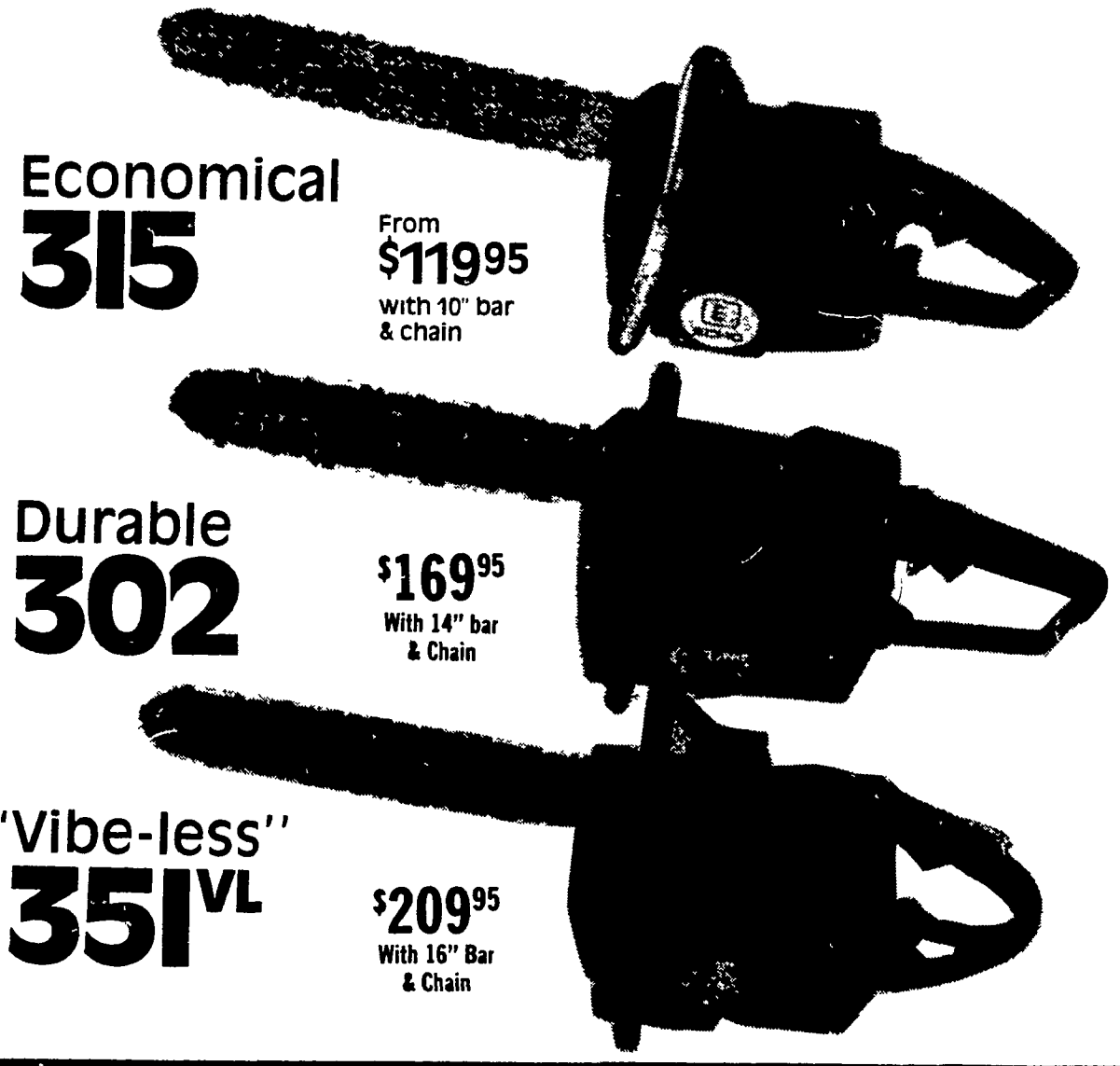

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Drop in cattle numbers

(Continued from Page 1)

calved between July of 1976 and July of 1977 dropped by 10 per cent. An estimated 182,000 beef cows were on Pennsylvania farms as of July 1 of this year.

At 130.6 million cattle on U.S. farms on July 1 of this year, cattle numbers have dropped by 9½ million since July 1 of 1975. That sets the stage for expansion - especially since feed costs have dropped significantly - and profit margins should look more favorable.

Excepting the year 1934, cattle numbers have peaked in every ten years at mid-decade: 1945, 1955, 1965, and 1975. This definite pattern gives cattle industry leaders further confidence in their belief that the future looks brighter. Cattle cycles are relatively predictable every 10 to 12 years, experts say. Topper Thorpe of the National Cattlemen's Association predicts the trend will not change and therefore in the mid "...1980's we'll be right back where we have been."

Thorpe says that by January 1 of this year, there'll be only 50.5 to 51 million head of beef cows in this country. He further predicts that improved feeder prices will create banker confidence and that the producer position will improve. "Good quality replacement cows and heifers won't get cheaper... the cow calf man will be in the driver's seat," says another cattle expert.

Robert Reierson, economist for Monfort's, the huge cattle firm in Colorado, opinionizes that not all segments of the beef cattle industry will be profitable until per capita supply is down to 110 to 115 pounds. Moore predicts per capita beef consumption for 1977 will fall back to 125 pounds, after having been record high in 1976 at 129 pounds. He sees a further decrease in beef consumption for next year as well. It should be noted, however, that Reierson was talking per capita supply, while Moore is figuring consumption.

Moore explains that the record 129 pounds of beef per person in 1976 came about because of the market being saturated with beef. "Liquidation of cattle numbers during the last two years resulted in more old cows being sold; in essence throwing more beef on the market."

"Over the long pull, the next three or four years look favorable," Moore predicts.

The Penn State agricultural economist is reluctant to predict prices, however, saying that there are a couple of "monkey wrench factors" involved. The major factor which is already being felt is low priced feed. Moore predicts cattlemen will take advantage of this situation and fill their feedlots. More beef will be coming to market than was anticipated.

But the cattlemen won't be alone in this expansion trend. Hog and broiler producers are seeing the same thing, and with that will come increased competition among these three major segments of the meat industry. This higher than anticipated production throughout the rest of 1977 and into early 1978 will probably mean that price recoveries won't be as strong as suspected earlier.

Dr. Glen Grimes, livestock marketing specialist from the University of Missouri, predicts cattle slaughter next year at 43.5 million head, and 40.5 million for 1979. The 1977 figure is expected to total 47.3 million. Prices indicated by Grimes for the remainder of this year on feeder steers at Omaha fall into the low $40 range and the mid and upper $40 range for 1978.

Like Moore and others, Grimes declares that cattle feeders are in a better position with lower grain costs and cattle prices will increase modestly.

Lowered feed prices will result in a decline of non-fed beef coming to market. Instead, these animals will come off pasture and go into feedlots, where they'll grow an extra couple of hundred pounds. Earlier, these cattle had been sent to market directly from the range and pasture, explained Moore. Midwestern cattlemen see the same trend taking place. Cheap grain is bringing numerous Midwestern producers back into the market for calves and yearlings and this is regarded as a strong force for strengthening that market. But it's also noted by the experts that psychology plays a strong part in establishing cattle prices, and that often factors not directly concerned with production or consumption influence the market. Bankers and the futures market are two examples.

To counter adverse psychology, producers are advised to keep abreast of such industry influencing factors as grain supplies and demand, competitive meats, governmental actions and consumer demands, plus keeping accurate records of production costs. "More skill in marketing is needed," said Lewis, who warns of slaughter steer and heifer price problems for next May, June and possibly July, but otherwise an improved slaughter market.

In summation, it was pointed out that the industry has gone through a "survival of the fittest" shakedown. Stronger operators have survived. Less productive cattle have been liquidated. The current national herd is the highest quality and most productive ever, ready for producers to capitalize on the turnaround which is in the offing.

Feed prices won't go up much, adds Moore.

Newsletter covers wheat

WASHINGTON - The first issue in a series of commodity newsletters planned to help farmers make production and marketing decisions was released earlier this month by the U.S. Department of Agriculture.

Several issues of the wheat letter are planned for publication over the coming year, and a schedule of release dates will be announced soon. Letters covering other major commodities are in the development stage.

Correction

A story appearing last week on seeding rye into cornfields made reference to rye grass. The crop sown was actually rye grain.

TUNNEL VISION... Technician at Raytheon Company, Waltham, Mass., checks inside seams of a 32-foot-long microwave oven. The tunnel-shaped ovens are being used by meat processing firms to partially thaw frozen blocks of meat from -10 degrees F to about 26 degrees, the perfect temperature for slicing.

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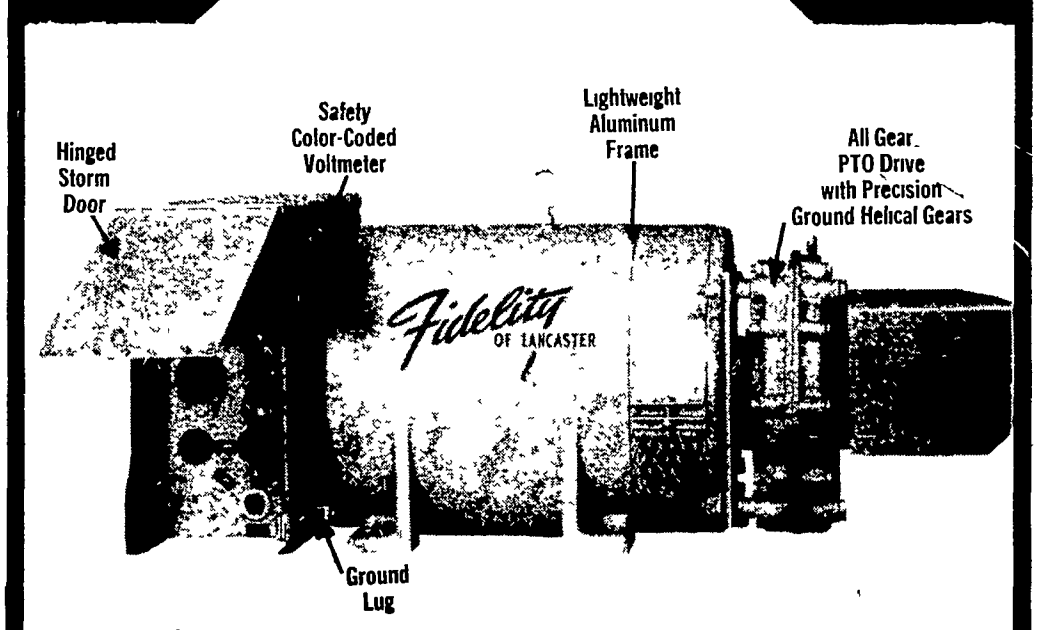

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Mall promotion familiarizes sh

Lancaster County Commissioner Jack Tracy, (left) Lancaster County Dairy Princess Twila Brubaker, and Lancaster Mayor Richard Scott (right) all tried to pull the most milk out of Nedra, a Guernsey provided by the Raymond Witmer family, Willow Street, at the Park City shopping mall on Tuesday evening. In the official tally, Tracy came up the winner of the milking contest.

By JOANNE SPAHR
and SALLY BAIR

LANCASTER - "Will egg punch mix with chocolate milk?" asked one passer-by in the Park City shopping mall this week when Lancaster County Poultry Queen alternate Christine Erb offered her a free sample of "Gold Strike Punch," a drink made with eggs, orange juice, and honey. Miss Erb was working in the poultry spoke of the wheel-shaped shopping center where the Lancaster County Farmers Association was featuring a mall promotion to generate understanding between consumers and producers. Obviously, the consumer in question had previously visited the dairy mall where free milk samples were handed out.

Along with Miss Erb in the poultry area was a giant feathered chicken who tickled the fancy of many children as they sat upon his lap to talk turkey, an incubator to delight adult and child, an egg grader, an information booth, and a turkey display.

Other areas of the shopping center were filled with displays of machinery. livestock, and fruit as well as demonstrations of crafts, sheep shearing, beef fitting, and commodity cooking, to name a few of the events and displays that filled the weeklong event.

To begin the mall promotion, Pennsylvania Secretary of Agriculture Kent D. Shelhamer visited the shopping center and told the Farmers' Association members that he liked to visit Lancaster County because "things are being done properly here.

"Lancaster County agriculture is out on top of everybody in just about every category," Shelhamer said. "You're doing a good job, but if you have a problem it's because we haven't told our agriculture story well enough."

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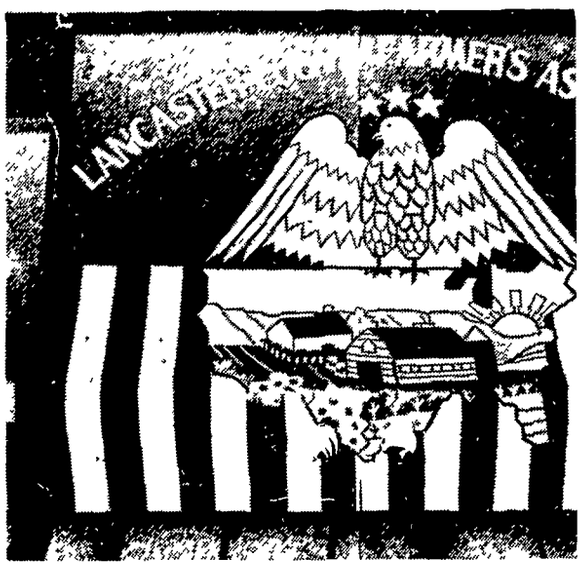

Beverly Garber, Lancaster County poultry queen, hands a piece of turkey ham to Karen Shertzer, 1518 Millford Road, Lancaster.

Jars and jars of honey in the Park City shopping mall attracted more shoppers than bees. The honey display was part of the Lancaster County Farmers Association mall promotion.

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es shoppers with agriculture

He also brought Farmers' Association officials a letter from Gov. Milton Shapp supporting their efforts to promote and explain agriculture to consumers.

Another highlight of the mall promotion for Lancaster citizens was a milking contest on Tuesday evening featuring several "local" celebrities.

Milking 10 ounces in 90 seconds was County Commissioner Jack Tracy. He was declared winner of that contest in which Lancaster Mayor Richard Scott and radio personality Bobby Montgomery also took part.

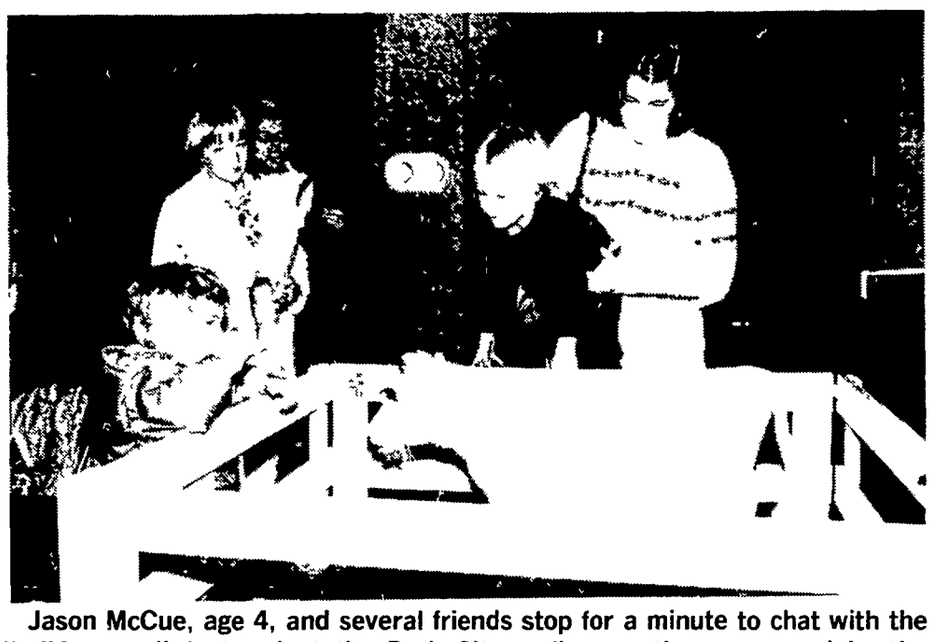
Scott was the first to give milking a try. He pulled up the stool, grabbed the bucket a little hesitantly, stroked the cow and began coaxing a few drops of milk into the pail. He managed to get just seven ounces in the bucket, but declared that he had gotten at least one ounce on his hand and one up his sleeve. He also admitted that he had never been that close to a cow before.

Commissioner Tracy was second man up, and he seemed to have more confidence in working with Nedra, an agreeable Guernsey cow provided for the purpose by the Raymond Witmer family, Willow Street.

Pull by pull commentary was provided by "The Olde Sherriff" Bobby Montgomery from radio station WGCB. He and another radio station employee entered into the milking contest and managed to get four unces and nine ounces of milk from the cow.

The huge feathered chicken from the poultry mall got in on the act and put some milk in the bottom of the pail, and Lancaster County Dairy Princess Twila Brubaker out-milked everyone by evincing 11 ounces.

On hand as official weighmaster was Jay Mylin, Lancaster Dairy Herd Improvement supervisor and president of the state Dairy Herd Improvement Association. N. Alan Bair was official timekeeper.



Jason McCue, age 4, and several friends stop for a minute to chat with the "talking cow" featured at the Park City mall promotion sponsored by the Lancaster County Farmers Association this week. The "talking cow" was hooked up to a microphone through which several nearby dairy princess did the vocals for the little milker.

Although a Guernsey was the dairy animal in the mall on Tuesday for the milking contest, a different cow was used everyday. And, surprisingly enough, according to dairymen, the shoppers took notice to the different animals.

"It's amazing how many shoppers come in here everyday," said Peter Witmer, who owns Nedra, the Guernsey used in the milking contest. "And, they did notice that the cows were different breeds."

The dairy mall included a "talking cow" small enough to be the right size for youngsters. The miniature mechanical milker was hooked up to a microphone through which closely stationed dairy princesses did the "talking" for the little cow.

At an information booth in that mall, milk samples were handed out each day from 4 to 9 p.m. During the afternoons on Wednesday and Friday cheese was also given out to customers and on Thursday and Saturday homemade butter was the free commodity.

The dairy mall featured many contests during the promotional week including a milk drinking contest on

(Continued on Page 24)

Barbara Herr, Narvon R2, thrilled shoppers at the Park City Shopping center when she gave a demonstration of sheep shearing in the livestock mall. Barbara also showed how to fit sheep during the Lancaster County Farmers Association mall promotion this week.

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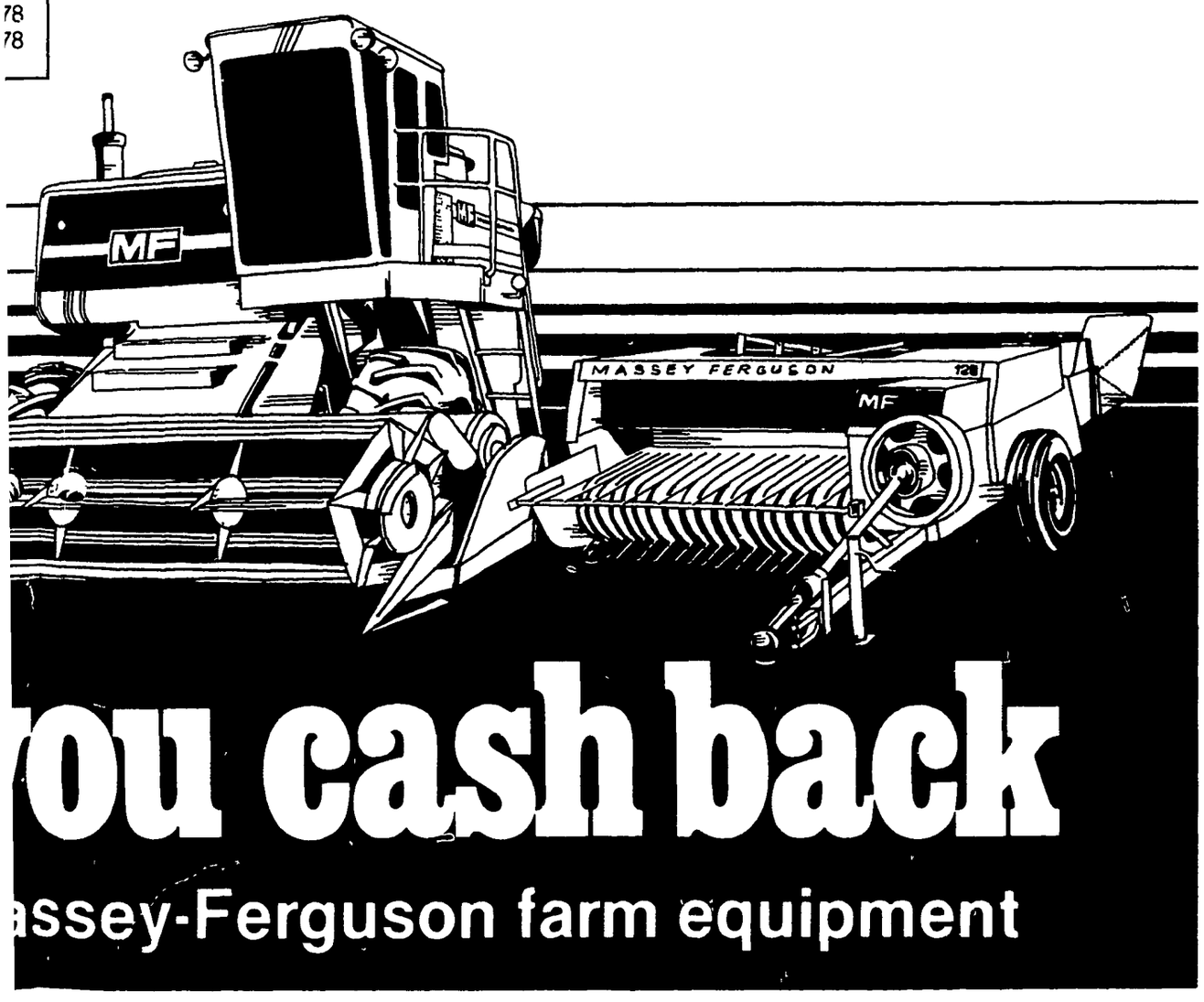

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York County dairymen expand MCMP board, meet Thursday

BALTIMORE, Md. - In a move to comply with the by-laws of the organization, the board of directors of Maryland Cooperative Milk Producers, Inc. have announced that a second York County member will be elected to the Cooperative's board of directors.

The move comes in response to rapid growth of the MCMP membership in York County, MCMP's District No. 7. In the past year the membership has increased from 88 to 124 members. The by-laws of MCMP require that no director shall represent more than 100 members.

The election of the new director will take place at the District No. 7 annual membership meeting to be held Thursday, October 27 in the Educational Building of the Centre Presbyterian Church, New Park, Pa. The new director will be elected to a three-year term beginning March, 1978.

The program for the evening will begin with dinner being served at 7:00 p.m. and will include reports by the Cooperative's president, Herbert Wessel; the business manager, Ralph Strock; assistant manager, Boyd Cook; district director, Emory Kilgore; and local field representative, Tom Moore.

The reports to members will relate to national and local production, sales and price trends, coordination of efforts among dairy cooperatives to better serve the market and milk producers, and the adequacy of current facilities for processing milk in excess of bottled milk needs. Additionally, there will be a review of the Cooperative's financial condition, including its operating divisions.

The annual district membership meetings are extremely important as an information source for member-producers and all are urged to attend.

The Maryland Cooperative Milk Producers, Inc. is the largest Maryland based dairy cooperative representing over 1000 dairy farmers in Maryland, Virginia, Pennsylvania, and West Virginia.

Farm Calendar

Continued from Page 10

Berks County Conservation District board of directors meets at 2 p.m. at the Ag Center.

Thursday, Oct. 27

Pennsylvania Guernsey Breeders Association Sale, Guernsey Sales Pavilion, Lancaster.

Chester County Holstein Club holds annual Fall banquet, Upper Octoraro Presbyterian Church, along Route 10, one mile north of Parkesburg, 7 p m.

Agway Annual meeting, today and tomorrow in Syracuse.

FFA Leadership Training Conference, at Hinkletown Creed contest for 9th graders

Maryland Cooperative Milk Producers District 7 annual membership meeting, 7 p m. at Centre Presbyterian Church, New Park

Farm Tax Workshop, 9 30 a m to 3 30 p m at the Farm and Home Center, Lancaster

Friday, Oct. 28

Dauphin County Extension meeting, 7 p.m. at Presbyterian Hope Church, north of Dauphin, Red Hill Road, off Route 322

Saturday, Oct. 29

Adams County Beef Producers Feeder Calf Sale, 6 p.m at South Mountain Fairgrounds. Social hour, with Rep Bill Goodling as guest, will begin at 5 p.m.

More cattle on feed

HARRISBURG - Pennsylvania cattle feeders had 66,000 cattle and calves on feed for slaughter market on October 1, 1977, up 14 per cent from a year ago, according to the Pennsylvania Crop Reporting Service.

Marketing of fed cattle during the July-September quarter, at 30,000 head, was down six per cent from the same quarter a year earlier. Placements of cattle and calves on feed during July-September totaled 37,00 head, up 16 per cent from a year ago.

Expected marketings of fed cattle, if realized, during the October-December 1977 quarter, is estimated at 25,000 head, the same as the corresponding quarter in 1976.

Cattle and calves on feed for slaughter market in the 23 major feeding states on October 1,1977, totaled 9,777,000 head. This is five per cent above a year ago. Placements of cattle and calves in the 23 states during July-September 1977 quarter totaled 6,472,000 head, up 14 per cent from 1976

Marketing of fed cattle for slaughter during the quarter totaled 6,164,000 head, down one per cent from the same quarter in 1976. Expected marketing in the 23 major feeding states for the October-December 1977 quarter is extimated at 5,842,000 head, up three per cent from the same period a year ago

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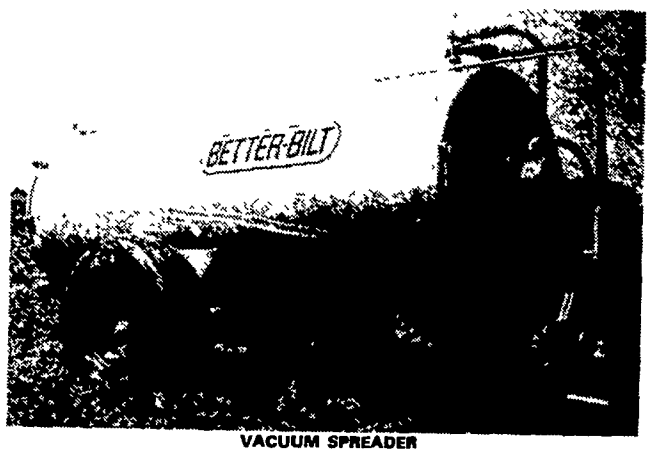

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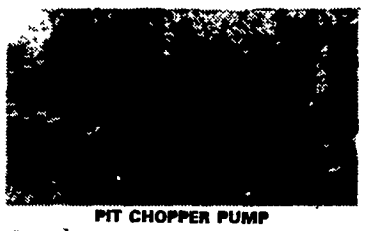
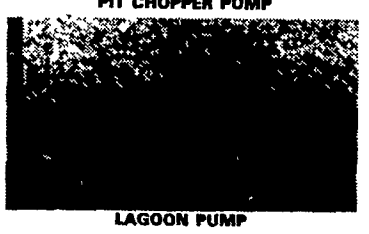
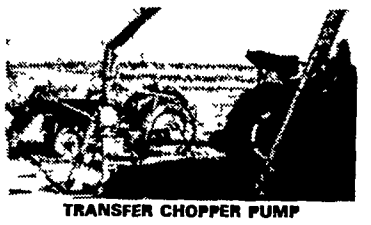

PIT CHOPPER PUMP


LAGOON PUMP

AUGER MATIC SPREADER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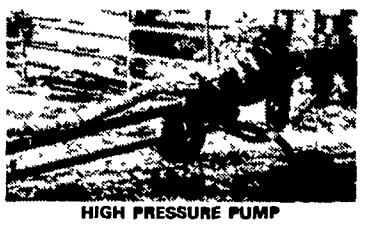
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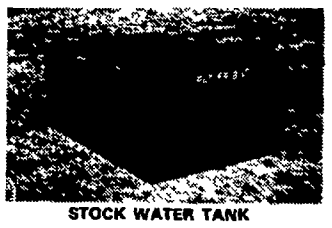
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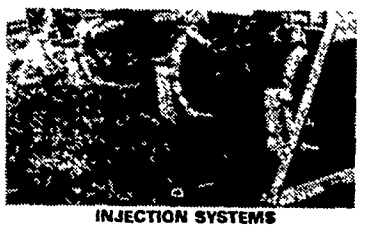
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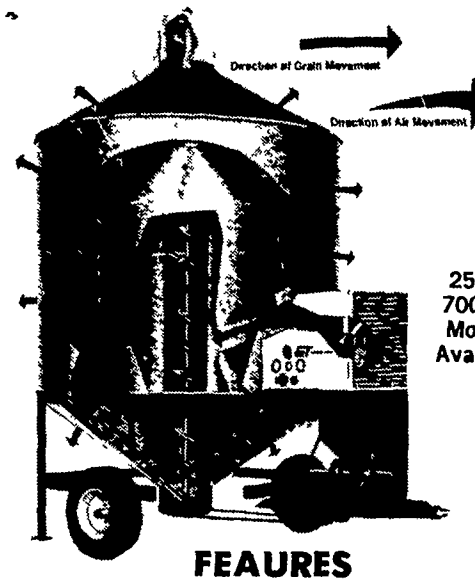

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There is still plenty of farmland available

By JERRY WEBB
University of Delaware

NEWARK, Del. - Noting the development around the urban centers of the East, it's easy to conclude that America is losing its farmland. Even those traditional agricultural counties in the urban fringe are receiving tremendous pressure from builders and developers. No doubt there are a lot fewer farms today then there used to be. And yet our agricultural output continues to climb.

Looking way back, the loss of crop acres across the country is startling, but not as significant as it seems at first glance. The U.S. has lost over 160 million acres of farmland since the late 1800's. That's the equivalent of roughly three-fifths of our harvest cropland today. Pouring over 1880-1969 census data, Agriculture Department researches found that as many as 436 million acres had been planted to crops sometime during that period, but that only 272 million acres remained in production in 1969. A lot of land has been brought back into production since then. Crops were harvested from about 322 million acres in 1974.

The 436 million acres are the sum of the peak levels of cropland harvested by every county across the nation. In 1929, the U.S. reported 359 million acres of cropland - the most ever in production in any one year. National and county records vary sharply because not all conties had top acreage that particular year.

Irrigation and drainage proved the driving force in counties where acreage hit top levels after 1960. Most affected were areas along the Mississippi River, in southern Florida, and the central Corn Belt. Generally, the earlier a county reached its peak harvested acreage, the larger its share of retired land. For example, 80 percent of the northeastern counties hit cropland peaks before 1920. Much of this land then shifted to other uses, and will probably never return to agricultural use.

Also, fields throughout the Northeast - as well as in parts of Appalachia and the Southeast - are too small and scattered for efficient use of modern machinery. And much of the former cropland has reverted to wooded areas.

The best potential for reclaiming cropland lies in the northern and southern plains, where grassland can easily be sown to wheat, and in the Southeast where land may be quickly revitalized with lime and fertilizer.

The Delta and southeastern regions also have vast areas that have never been cropped but which could become productive farmland with proper drainage.

So while we are in a squeeze for crop acres in some places, we're in no real danger of running out. A great amount of land reclamation will take place when it becomes profitable to do so. And farmers will till soil that was once considered too rough or too swampy when they can see good returns for their crops.

Noting brings land into production like favorable crop prices. You can bet a lot of farmers were, and maybe still are, figuring ways to clear, darin, or otherwise make ready for farming, land that wasn't doing much for farm income during the surplus days of the '60's.

There's still plenty of farmland available and more waiting to be readied if the demand is there. So we aren't in much danger of going hungry. But depending on where you look, green space is hard to find and the city dweller who wants a place to hunt or to go for a drive in the country has farther and farther to travel.

Proper livestock fencing has legal aspects

By JERRY WEBB
University of Delaware

NEWARK, DEL. – Rounding a sharp curve on Pennsylvania 896 near the Maryland line, I was startled to find a cow in the road. A yearling Holstein heifer had bolted from a ditch bank onto the highway. I slammed on the brakes and avoided hitting the heifer who continued across the road and into the ditch on the other side. Not knowing who it belonged to and failing to see anyone who seemed to own the animal, I did what I could to solve the problem.

Since there was no place to pull off the road, I turned on my flashers, got out of the car and tried to direct a very excited young cow toward a farmstead that could have been its home. By then, another motorist coming the other way had stopped and together we played cowboy for a few anxious minutes.

Finally, the heifer decided to crawl through the same hole she had crawled out of and our problem was solved. Hopefully, she learned enough about the outside world not to venture through the hole again. There was no one home at the farm and I didn't have time to mend the fence, so we left it that way.

Whose fault is it if a cow escapes from a pasture and either causes an accident or gets hit by a car? It's easy to say it's the cow's fault, but that may not be the whole story. In the first place, cows don't pay claims, their owners do. And secondly, cows have some rights too.

A loose cow on the highway is not a common occurrence in farm country, but it can happen. And horses along the road with or without riders are found quite often.

Something I read in **Farm Profit** magazine reminded me of the incident. According to the article written by a professor of agricultural law, the farmer has certain obligations to keep his livestock under control. But the motorist also has some responsibilities.

In the first place, in most states where open range is not the rule, a farmer must have a "legal fence" – defined as an enclosure so high and in good repair that livestock will be kept off adjoining land and highways.

If a farmer's legal fence fails, he could be in trouble.
The lawyer says that if fences are in bad shape and livestock gets out frequently, the farmer can be held liable for damages caused to persons using the road. Also, a farmer who keeps a problem fence jumper, even though his fences are in good shape, may be held liable for damages caused by the fence jumper.

If a farmer has good fences and animals that don't usually roam the roads, his liability is greatly reduced. But he still could be stuck if he knows animals are out and fails to make reasonable effort to get them back in.

If a farmer knows his animals are out, he must act promptly and appropriately. If he doesn't know they're out, the liability is unclear, according to the lawyer. He says the law varies on this point from state to state.

(Continued on Page39)

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420	22,768	905
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447	30,161	1,137
357	30,622	1,137
452	42,279	1,470
543	48,119	1,694
2,955	200,332	7,342

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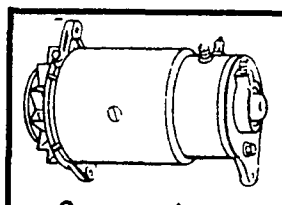

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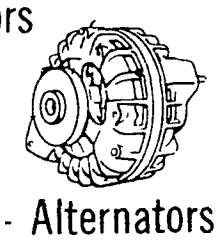

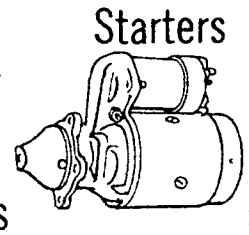

PEQUEA BATTERIES
Ronks, PA.

Earl Newcomer, president of the Lancaster County Farmers Association, proudly displays a letter a letter of commendation from Governor Milton Shapp. The congratulatory message was delivered by Secretary of Agriculture Kent Shelhamer, who stopped in at Park City on Monday to see the promotional efforts of the Association. Looking on are state legislator Noah Wenger, left, a farmer from Stevens and member of the Association; and regional Pennsylvania Farmers Association directors Jim Kreider and Helen Wivell. Both are Lancaster Countians. Mrs. Wivell chaired the women's committee which was responsible for putting on the program.

Mall promotion

(Continued from Page 21)

Friday evening. An ice cream eating contest is scheduled for today, (October 22.)

In the livestock mall demonstrations on live animals drew crowds of spectators each evening. On Monday a steer was trimmed before a gathering of interested spectators. On Tuesday smaller, more easily managed animals - sheep – were fitted and sheared before crowds of wide-eyed children and their parents.

Wednesday evening the livestock mall was highlighted by a sow and litter, Thursday by a steer, and today with sheep.

In other areas lining one whole mall like a regiment of soldiers were equipment displays set up to give the consumer an idea of the investment involved in farming.

Fruit growers and the Future Farmers of America were also represented with displays they had handcrafted.

Not to be forgotten in the mall promotion were the efforts of the women's committee of the Lancaster County Farmers Association. A total of 11 crafts were demonstrated by these ladies over the span of a week. They also put on food demonstrations and enlisted the aid of the Lancaster County Extension Service for pork cutting demonstrations.

On tap today (October 22) is a food demonstration of 4-H cooking by the Mount Joy Cooking Clubs, as well as omelet demonstrations at 11 a.m. and 1, 2, 4, 6:30 and 8:30 p.m. Then, at 2 p.m. ventriloquist and magician Steve Brubaker will perform. The grand finale will be a sheep shearing demonstration, fashion show, spinning of wool, and entertainment by the Paul Miller Family – "The Singing Millers" - at the center of the mall at 7:30 p.m.

One thing the Lancaster County Farmers Association mall promotion couldn't do without was the "Chicken Man" which delighted many children including Michelle, Stephanie, and Andrea Yost, the daughters of Mr. and Mrs. William Yost. Underneath all the feathers was Jim Hess from Plain and Fancy Egg Ranch.

Pennsylvania County Maps Book Available

A book containing all of Pennsylvania's 67 county maps is now available. The maps are printed in two colors, large double page spread size 22x16. Each county is a separate map - 67 counties in all. The book is bound size 16x11 and contains 148 pages.

Cities, towns and villages are shown and indexed identifying their county location. Game land, state parks, streams, lakes and waterways are identified. Information concerning each county, its origin, together with copy considered pertinent is included.

Those wishing to do so may reserve a copy by remitting **$7.00 to BUREAU OF MAPS, 841 Federal Square Sta., Harrisburg, PA 17108.**

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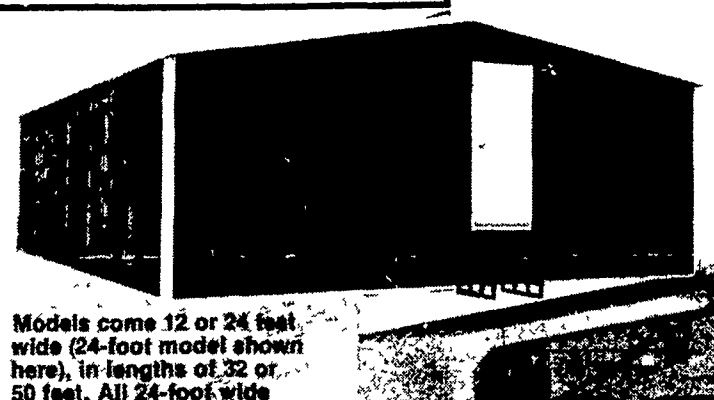

Models come 12 or 24 feet wide (24-foot model shown here), in lengths of 32 or 50 feet. All 24-foot wide buildings have an entry door in each end. See chart on back of this sheet for more specifications.

Built-in ventilation system keeps building dry and provides fresh air for animal health. Unique air flow system pulls air in at roof ridge line, circulates it over the top of the animals, through the pit, and out. Note that design of roof system eliminates the need for any massive bulkheads that could restrict air flow.

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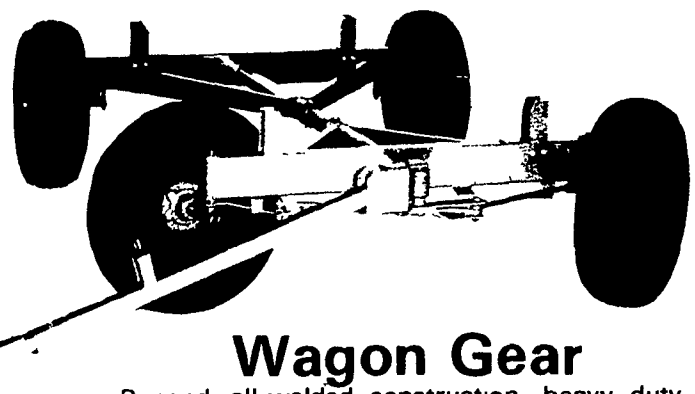

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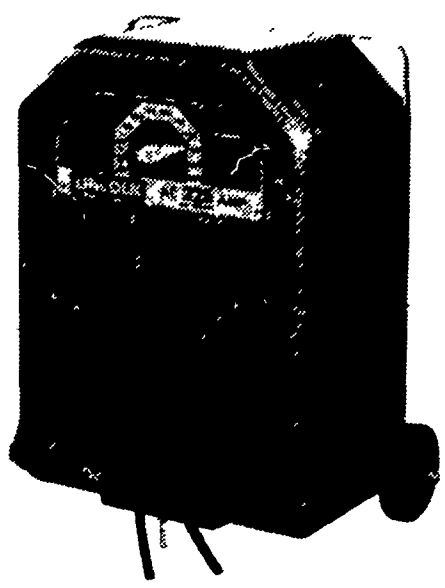

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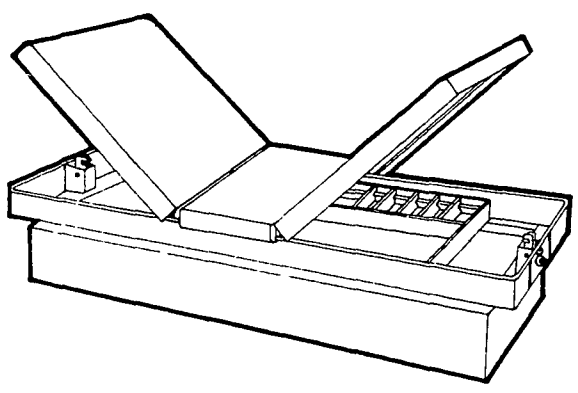

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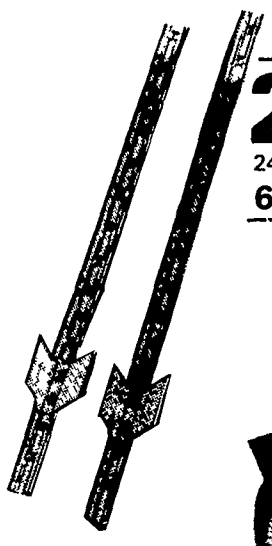

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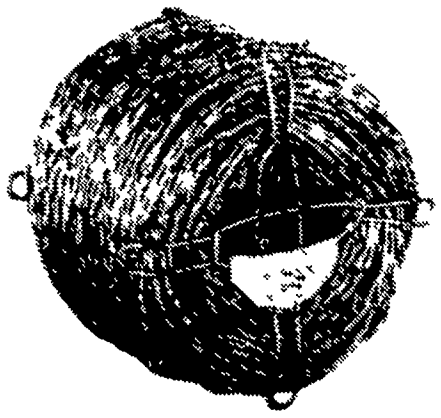

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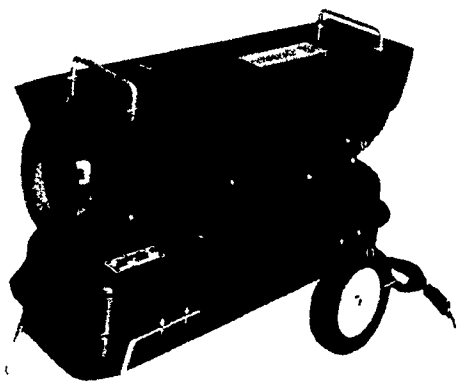

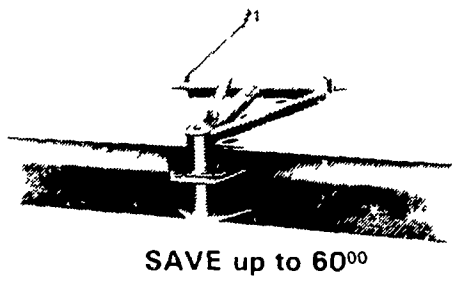

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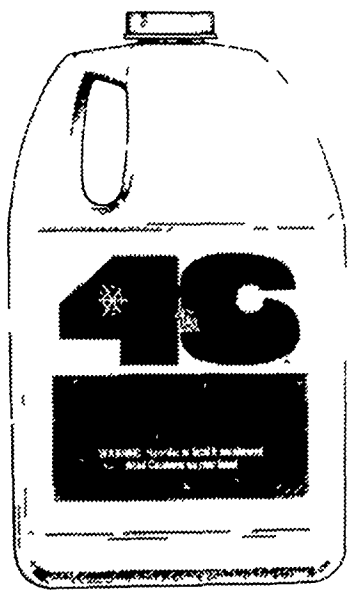

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Three minutes meant seven days in the hospital

By JOANNE SPAHR

PARKESBURG - On Wednesday evening Tom Snyder was an active teenager helping several men fill silo. By Thursday afternoon he was hospitalized with an intravenous needle protruding from his arm and oxygen being fed to his lungs via his nose. He remained in the hospital for one week, and after returning home was not permitted to attend school or to over-exert for three weeks - all because he didn't know what signs to look for when it comes to silo gas.

Although he had helped to fill silo before, Tommy, the son of Mr. and Mrs. Arthur Snyder, Parkesburg R2, had never been subjected to silo gas previous to his first encounter, so he wasn't aware of the warning signals.

On that Wednesday he decided to join the other men already working inside the silo. Instead of climbing up the outside, Tommy chose to climb up the chute, where apparently, the silo gas was trapped. In the three minutes it took to make that climb, Tommy's few inhalations of the gas did enough damage to his lung tissue to land him in the hospital for a week. Unfortunately, he wasn't aware of this until the next day.

"While I was inside the silo, it didn't bother me," remembers Tommy. "When we were done, we went down the outside and that's when I started to get sick to my stomach and I started coughing and couldn't breathe very well. That night I got sick with stomach cramps."

It wasn't until the next morning that Tommy started having trouble breathing. A visit to the doctor that day showed that Tommy needed hospitalization, which came as a shock to his parents.

"I didn't know what to expect," says Mrs. Snyder, "but I never expected him to end up in the hospital."

Tommy, however, soon learned he was more ill than he thought, because his breathing problems didn't start easing until Saturday.

"The X-rays they took showed his lungs to be cloudy at first," says Mrs. Snyder. Fortunately for Tommy, while his case was moderately severe, according to his doctor, his lungs will heal and he will be able to do strenuous exercise once again. Some individuals are not that fortunate, and in severe enough cases, permanent damage can be done to the lungs

Tommy's particular type of silo gas poisoning was from nitrogen dioxide, one of four gases present during silo filling time and a week or two after it. This particular type of gas is an orange-yellow in color and is 2½ times as heavy as air, which causes it to collect and remain in a depression or enclosed space where there is not a strong, free movement of air.

Since the fans from the blower were blowing up into the silo clearing the working space of any gas, only Tommy, who came up through the chute, had access to the gas which has taken refuge in the non-aerated enclosed space.

Although most farmers look for the yellowish color or are aware of the pungent sweetish taste given off by the gas, Tommy couldn't see in the chute, and didn't quite know where the smell came from.

"It did smell funny," he said, "But it didn't burn my eyes or my throat."

About one hour after Tommy climbed the chute, another person tried the same entrance to the silo, but was unable to continue because the gas made his throat burn and caused him to cough. Unfortunately, the dosage Tommy got was not enough to be detected as he was climbing through it.

According to information furnished by the Extension Service, the threshold limit value (eight hour maximum exposure) is five parts nitrogen dioxide gas per million parts of air, and exposures of 200 - 700 parts of nitrogen dioxide gas per million parts of air are rapidly fatal. Concentrations of nitrogen dioxide found in silos during a study in Pennsylvania ranged from none detected to 5000 parts per million parts of air. These concentrations were fournd in a silo where the forage was two days old. The oxygen concentration in the silo was 0.7 per cent and the carbon dioxide concentration was greater than 26,000 parts per million of air.

According to Tommy's doctor, the nitrogen dioxide damaged his lung tissue's ability to oxidize oxygen, so that the oxygen level in his blood stream is below normal.

In some cases, this type of poisoning causes a type of pneumonia which may progress to the point where medical treatment will not help. Tommy, however, will not be affected permanently.

Now that Tommy is home, he has to take life easy and was given strict orders not to go near a silo again, because a repeat of the same disease might occur. This concern stems from the fact that while these gases are known to be the worst during silo filling and for a week to two following, about 50 per cent of all silos continue to give off the gas year round, according to Penn State Extension specialists.

Several safety instructions issued by the Penn State Extension include:

-Do not enter the silo during the first week after filling.

-If, for any reason, you must enter the silo, run the silo blower for 15 to 20 minutes before entering and while you are in the silo.

-If you have the slightest throat irritation or coughing, get out into the fresh air as quickly as possible. If you have any noticeable effects, get medical aid immediately.

Although Tom Snyder is home recuperating right now from a bout with silo gas poisoning, just last week he found himself in the hospital. Luckily, his mother brought him one of his favorite newpapers to read.

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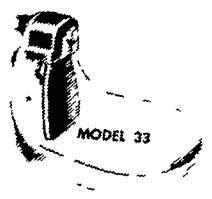

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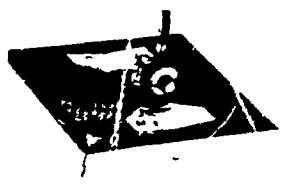

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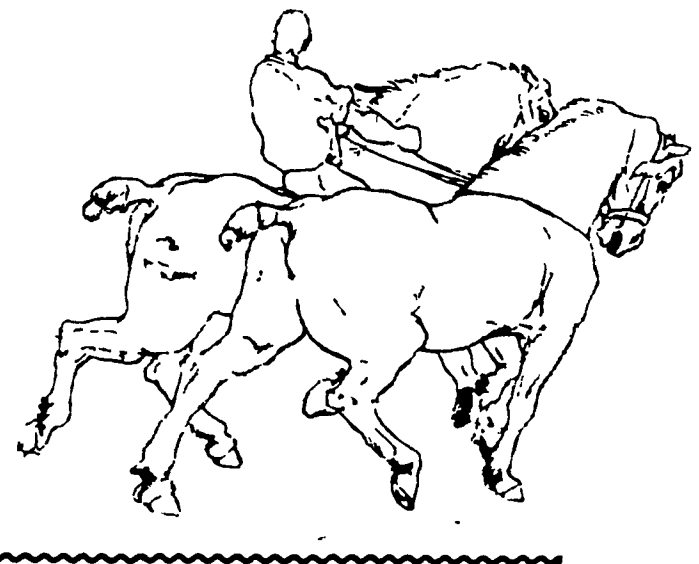

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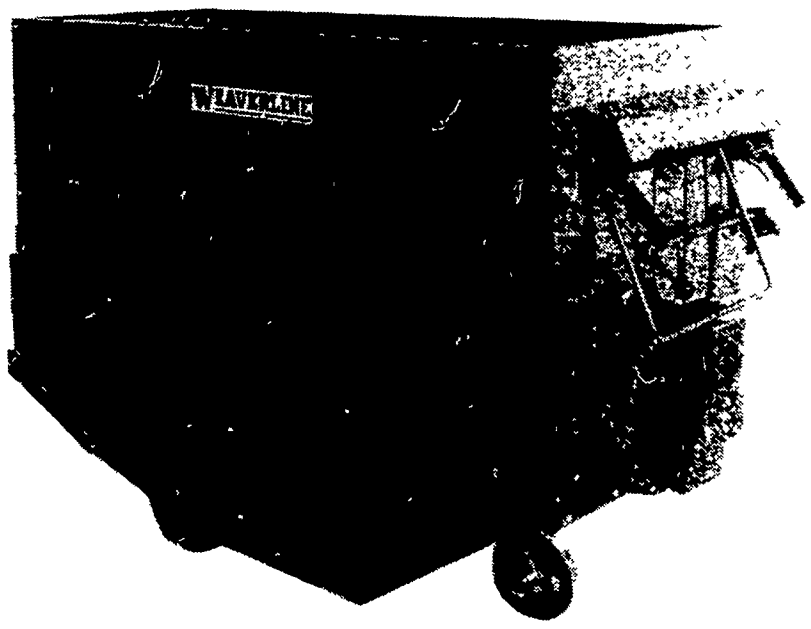

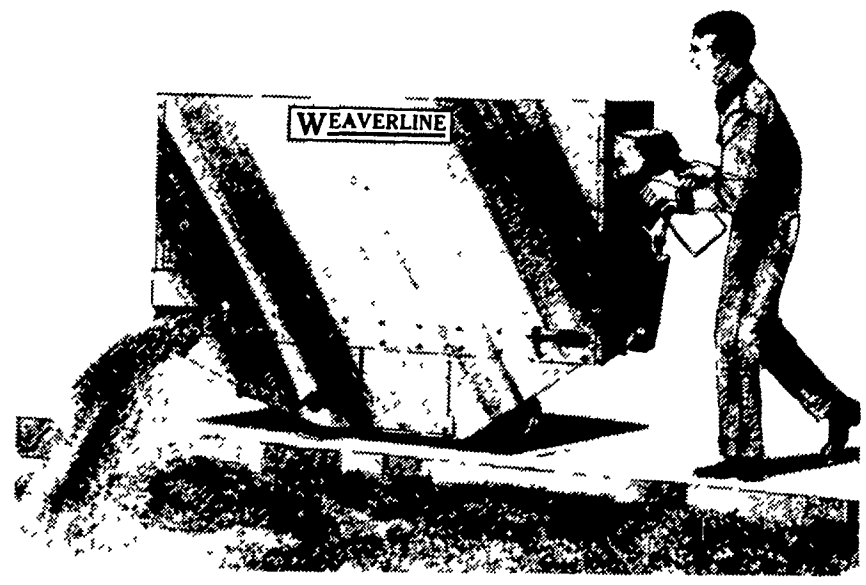

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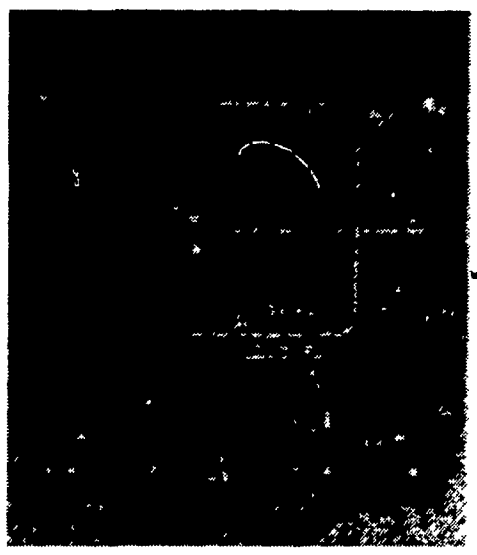

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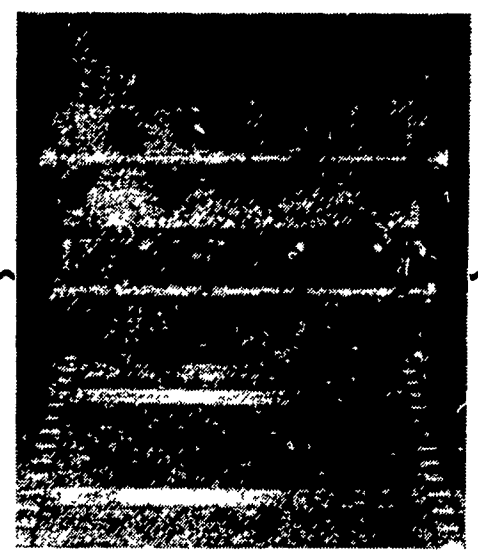

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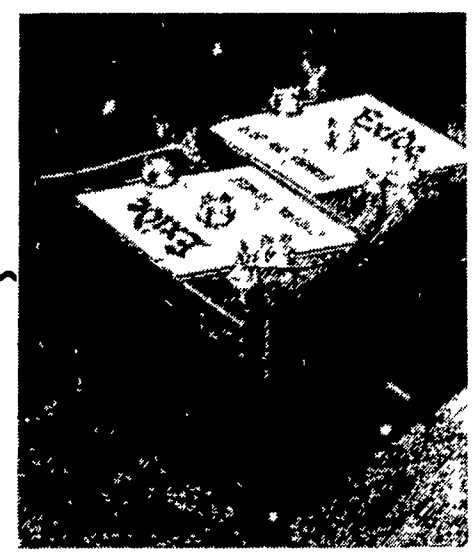

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View shows two of four 6-volt batteries mounted in an easy-access drawer. Slides to the right for servicing batteries shown . . . . then out the opposite side for servicing the other two. A special plug receptacle is located at the base of the control box in rear of cart—right where you want it for convenient recharging of the power pack between feedings.

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Barn and Feed Lot Equipment

The newly elected officers of Penns Agri-Women are from left to right: Mary Jo Dries, treasurer; Ethel Gross, coordinator; Naomi Spahr, assistant coordinator; and Joyce Bupp, secretary.

Dedicated farm wives

(Continued from Page 1)

Secretary is Joyce Bupp, Seven Valleys R2; and serving as treasurer is Mary Jo Dries, Paxinos R1. Mrs. Spahr and Mrs. Bupp represent dairying operations, while Mrs. Dries is involved in horticulture and roadside marketing.

Featured speakers of the convention were Laura Heuser, wife of a Michigan fruit grower, and Gail McPherson, New Park R1. Both women were instrumental in organizing American Agri-Women, a national coalition group, and both have been recipients of the spokesman of the year award presented annually by the Chevron Company and Farm Chemicals Magazine

Jane Alexander, Dillsburg attorney and former Pa. deputy secretary of agriculture, presided over the business meeting and chaired a panel of lobbyists, who presented one segment of the mornings program.

Representing the National Farmers Union were Scottie Foster, a legislative assistant from Washington, and Allen Dieter, Northumberland R2, NFU fieldman. Clare Flynn spoke as a member of the National Farmers Organization. Rounding out the panel was James McHale, former secretary of agriculture. Pennsylvania Farmers Association and the Grange had been scheduled to take part but were unable to attend due to internal scheduling

The constitution and by-laws adopted at the initial meeting will enable a structure of communications to be established in a statewide network.

Penn's Agri-Women will be an affiliate of American Agri-Women, with both groups citing communications and better understanding between the farm and non-farm consumers as their key objectives. Dues for the statewide coalition will cover membership in AAW, with national voting privileges and newsletter subscription inclusive.

Membership is open to all persons interested in the purpose and objectives of the organization. One year dues of five dollars may be sent to the state treasurer of Penn's Agri-Women: Mrs. Mary J. Dries, R1, Paxinos, Pa., 17860. Membership applicants are asked to include their name, address, and telephone number with their dues payment.

For other stories on the first statewide Penn's Agri-Women convention, refer to pages 93 and 115.

FFA leadership session held

HUMMELSTOWN - Forty members of the Future Farmers of America gathered at Lower Dauphin High School on Tuesday to attend a Dauphin County Leadership Training Conference. Three schools participated including Halifax, Upper Dauphin, and Lower Dauphin.

Featured speakers for the evening session were Jay Bomgardner, Eastern Region FFA vice president; and Dennis Wenger, state sentinel.

Following varied conferences on FFA leadership, a Freshmen Bee was held with Kerry Matter, from Upper Dauphin High School, taking first place. Clark Miller, Upper Dauphin, placed second; Debbie Fleck, Lower Dauphin, placed third; Ty Long, Lower Dauphin, placed fourth; and Linda Teets, Lower Dauphin, took fifth.

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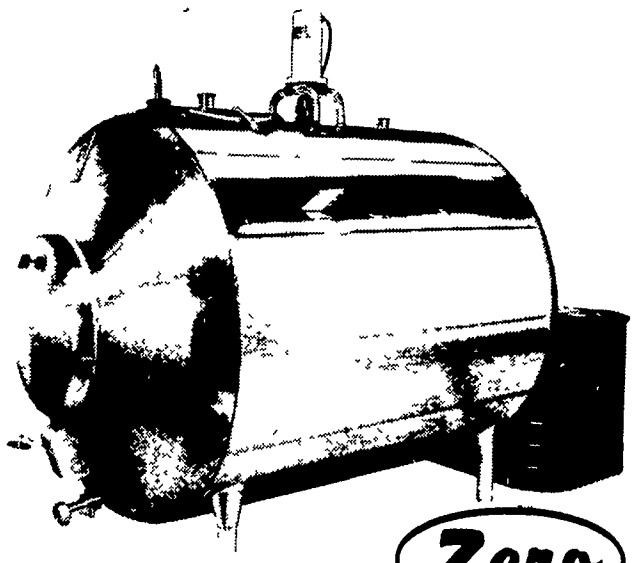

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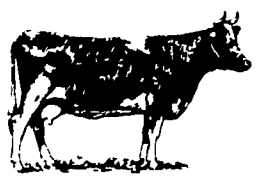

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Young farmer program teaches beef management

By DIETER KRIEG

NEW HOLLAND - "We're not telling you what you should do; what we are doing is suggesting that you consider some of those newer research findings in your individual operations. We want to keep you beef producers in this area right on top," offered Donald Robinson, coordinator of Young Farmer adult education programs at Garden Spot High School.

Robinson made the remarks during the first in a continuing series of adult education classes made available free of charge to farmers in the Eastern Lancaster County School District. Similar programs are available at other schools where agriculture is taught. Young Farmers, the adult educational arm of the Future Farmers of America, is an organization which furthers educational and business goals of members.

"Anyone who is willing to learn can be a Young Farmer," says a popular introduction to the growing organization.

At Tuesday evening's meeting, here, farmers gathered to hear the latest about management practices, beef cattle handling equipment, feed research, heat suppressants, and parasite control. As in any good educational procedure, Young Farmer sessions are a two-way street. Robinson repeatedly asked for input from those in attendance, searching them out for their opinions and observations.

Offering professional views on handling equipment, feed research, and heat suppressants were Reist Mummau, Tim Horn, and Ken Kurjiaka, respectively.

Mummau, a Lancaster Countian with extensive experience in beef cattle handling, described various products which he offers for sale at his Elizabethtown area farm. He noted that such products as headgates, squeeze chutes, and crowding corrals are becoming more and more popular in this area because of the professional and efficient touch they lend to the business.

"Handling facilities are handy for implanting, blood testing, veterinary work, etc., and any situation which calls fore being able to handle cattle," said Mummau who admits to having roped several thousand head during his years out West. The new mechanized method of catching animals is more efficient, he acknowledged.

"The headgate doesn't involve a great deal of expense and yet it's very effective," the cattleman pointed out. He brought one along to the school to demonstrate its use. Squeeze gates cost a bit more but offer the additional advantages of being able to do "the complete job" on cattle, such as foot work, Caesarean operations, etc. Although the emphasis of Mummau's presentation was beef cattle handling, he pointed out that sales to dairymen have increased considerably during the past year.

Mummau suggests that crowding facilities be arranged in a comparatively remote section of the feed lot. The individual farmer can then proceed to work from there and continue with as much of an elaborate system as he cares to invest in. The narrow end of the crowding facilities should be 30 to 32 inches wide, and as long as is economically feasible. Mummau prefers long chutes for the simple reason that cattle can be worked in groups that way, rather than singly.

Robinson, in introducing the next topics of the evening, cited studies from Michigan State University which compare a two-phase feeding system with more conventional programs. The feeding procedure in question called for an all silage ration during the early weeks, followed by a silage and grain combination in later weeks Studies at MSU, which have since been documented at other institutions, show that the rate of gain is similar as with more conventional feeding plans, but that 1200 pounds less corn silage was used in the 2-phase procedure. Researchers also determine that the experiments resulted in more efficient use of corn silage itself, cattle shot ahead in growth when grain was introduced, and that rate of gain was highest when cattle are the heaviest.

The advantages of this two-stage feeding program will change with the costs as such inputs as corn, supplements, NPN, etc., Robinson pointed out. But the 2-phase feeding system "will never be far from the most profitable" the study concluded.

Hay may only be necessary in the feedlot when trying to attract timid and young calves to the feed bunk, another portion of the study concluded. Although hay is a popular feed with many cattlemen in this area, some studies show that hay feeding can reduce gains by 11 per cent. Participants in the ensuing discussion agreed that hay is the best way to get calves started, regardless of the source of the cattle and method of feeding. But studies nevertheless indicate that there is no advantage to feeding hay when rates of gain are compared.

Tim Horn, who along with Frank Campbell represented Pennfield Feeds at Tuesday's Young Farmer meeting, cautioned the cattlemen, however, to make any switch from hay to corn gradually lest digestive tract balances be upset.

Another topic of presentation was heat suppressants. The specific product mentioned was melegesterol acetate, commonly known as MGA. A progestatational hormone, the product keeps heifers from coming into heat and thereby allows cattlemen who raise heifers to see faster and larger profits Ken Kurjiaka, representing the Tuco Division of the Upjohn Company, which manufactures MGA, explained that the drug stops the pituitary gland from releasing its lutenizing hormone Heifers which are on this drug reportedly gain faster, have better feed

(Continued on Page 30)

Reist Mummau shows head gate features to New Holland Young Farmers advisor Donald Robinson.

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EDITORIAL COMMENTS

(Continued from Page 10)

When one considers how much time and effort is required to organize for a small party at home, it's easy to appreciate the amount of work and dedication that goes into an event such as this It's impossible for a small group to put together. Lancaster County farmers can be thankful and proud of having a group among them which strives to communicate with the public in an interesting and educational fashion

Our farm are a precious heritage. We should make efforts to convey that message to the general public so that this heritage and way of life isn't encroached upon out of ignorance or apathy

I'm sure no one in or near Lancaster County has forgotten the Barley brothers' struggle last Spring with the Lancaster Area Refuse Authority It's a solid fact that public opinion was the key to keeping 58 acres of their farmland in production, rather than having it ripped apart for a landfill.

Now, just think how that case would have ended if the public would have been ignorant of the importance of agriculture.

We need farmers -- not just in Lancaster County, but elsewhere too. And we need continued efforts to make sure no one ever forgets that.

That's why efforts such as the one at Park City are so worthwhile and important. That too, could be a good reason for you to consider joining in such efforts. It'll be for your own good and that of your neighbor.

Congratulations, members of the Lancaster County Farmers Association!

We need your help

Now that the harvest is almost over; it's time to put the equipment away, and there'll be more time for reading, we'd like to start a new series of interesting stories which we need some help on.

Remember the good old days?
That's what we'd like to do.

Do you have an old piece of equipment on your farm that saw its prime during the Fifties or earlier? If you do, please let us know, and we'll keep it on file for a possible story. We'd like to explain how the old equipment worked, etc. Or, if you can describe or demonstrate an old-fashioned way of farming, then let us know about that too.

We think it'll be fun and interesting, and at the same time provide a written and pictorial record of what farming was like a generation or two ago.

COMMENTS FROM READERS

Education

(Continued from Page 10)

ters on the whole problem of the attitude of America – its youth and its adults. If parents support their children in their rebellion of not doing their work, refusing to pledge Allegiance, and failure to obey educators, then they are asking for ignorance and problems.

Don't blame the educators for a problem that starts at home. That answer is just too easy to be good. Maybe we all should look at our values and the way we live before we start putting the blame on others for today's life problems.

Sincerely,
Kendace Borry
Mt. Joy, Pa.

Unions favor cheap food program

Editor, Lancaster Farming:

I very much enjoy your editorial comments.

In reading your "Impressions from the Nation's Capital," I too can feel proud of Washington and our form of government, but somehow I can't find any pride in President Carter's policies. Our government policies are leaning farther away from free markets all of the time.

Now Mr. Bergland wants to take the bloom out of farm land prices so young farmers can afford to buy them. At the price of farm products today, any young farmer would be foolish to even think of buying a farm and paying the high prices for farm machinery, parts, fertilizer, seeds, etc., all caused by the unions of this country who supported our President in his election campaign and a "cheap food policy." Unions are against exporting farm products.

Do you suppose our government will want to try their hand at producing "cheap food?" Well, the communists tried that!

Sincerely,
(Mrs.) Geraldine Ambrosius
Brodbecks, Pa.

Young farmer

(Continued from Page 29)

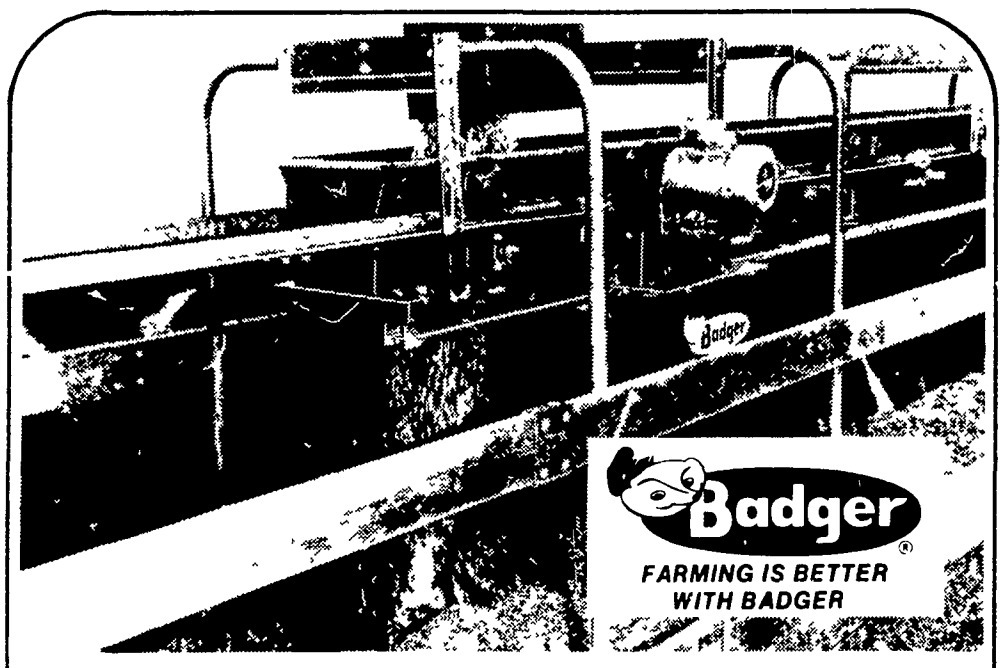
efficiency, and reap better financial returns for their owners. Cleared for use by the Food and Drug Administration, the drug is available at all major feed mills in this area.

Cattlemen were advised by Robinson to get their cattle wormed shortly after they bring them home, although the animals should be pretty well acclimated to their new surroundings and feed before any possible stress periods such as worming are introduced. Minimizing stress is one of the repeated cardinal rules of the cattle business.

According to another study at Michigan State, careless management factors can substantially add to costs per hundred pounds of gain. Lot conditions, for example, can cost the cattleman an extra $7 per hundred pounds of gain if stress factors aren't held to a minimum. Other management factors which may add $2 to $3 to the cost per hundredweight of gain are feeder quality and health, feed intake, ration formulation, feeding system, growth stimulants, metabolic stimulants, and sale conditions.

Care must be taken when administering chemicals for parasite control, Robinson noted. While acknowledging that many products are highly effective and commendable, misuse can result in a host-parasite reaction or toxicity. Either way, the cattle are subjected to severe stress

The next meeting of the Garden Spot Young Farmers Association will take place Nov 8 at 7 45 p.m at the ...h school's vo-ag depart- with Rep ' Bill' Gooding as' ... ben from the same ... year ago. guest will begin at 5 p m



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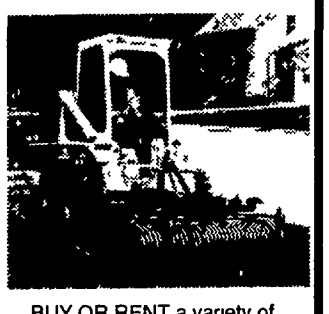

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Population pressures

(Continued from Page 1)

Shelhamer pointed out that Pennsylvania is ranked 14th in corn production but only 33rd in geographic size. "Pennsylvania farms are too small to compete in the grain business," he stated.

Our farms are not big enough in size to be strictly grain farms, he added.

He also noted that the present price of corn is only at 49 per cent of parity. Basically a farmer sells his time no matter what he produces and labor is high and will become even higher, he stressed.

Shelhamer then went on to tell the area agriculturists what he saw for the future. "Farmers will have to change in order to survive." he stated. The cost of machinery will continue to rise, as will taxes.

The speaker predicted Social Security costs will continue to climb, "They are not paying as they go," he explained. It will climb to 20 per cent Shelhamer predicted. Real Estate taxes will also rise to offset the costs of public schools, he continued, because they have already exhausted all other means of taxation under the present laws.

The public will be demanding more of the farmer in the future, the speaker said. "We will have to do a better job with pollution. A barn may smell like heaven to you but will smell like something else to someone else!" he explained.

Unless something happens with liquid manure soon, there will be a reversal back to dry handling of manure, Shelhamer warned. The weight and volume of liquid manure is becoming too much for the farmer to handle, expensewise, he explained.

Even with all these problems and dim views of the future the speaker told the group with sincerity that he feels the family farm can survive, but it will be difficult, he admitted.

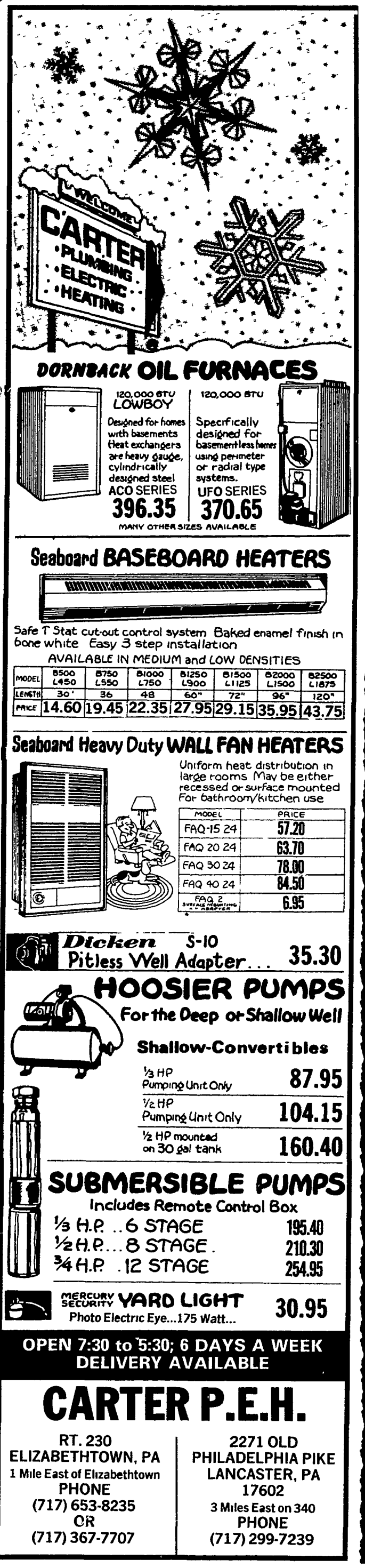
During his opening remarks, Shelhamer expressed his desire to know the true feelings of the area farmers. "I want to know the problems we (government) create for you," he told the attentive audience.

Shelhamer went on to remark on the German heritage of the Berks County area, coming from a German background himself. "Be proud of your heritage, no matter what it is," he told the group, "but be objective as well." Shelhamer went on the explain his statement. During these times a farmer is going to have to be conservative, a trait which the Pennsylvania Dutch are known for, but you can be too conservative too, he stated - "to the point of impairing progress. Remember the old saying he continued, "Don't be the first to try something new or the last to be convinced."

Speaking on the energy crunch, Shelhamer called it "A curse and a blessing. Transportation is not cheap anymore," he explained, "it is becoming too uneconomical to ship produce. Because of this Pennsylvania is situated in a good location for the Northeast markets. Already our state is 4th in egg production, the speaker told the group, "and

(Continued on Page 39)

Pennsylvania's Secretary of Agriculture, Kent Shelhamer, and the state's new dairy princess, Sandy Miller, were special guests at the recent Berks County Extension meeting. Both had thoughts on how family farmers can improve and strengthen their positions in a growing and changing society.



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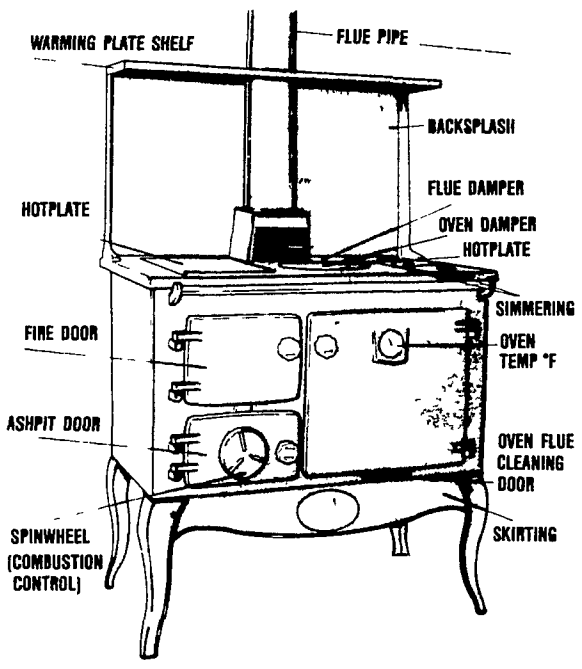

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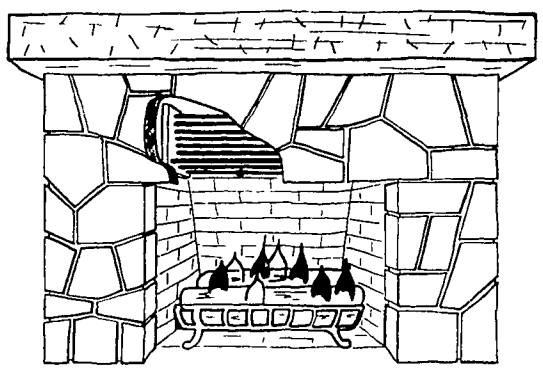

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FACTS FOR DAIRYMEN

By N Alan Bair

Feed by the shovel full and milk by the bucket full were common measurements around the dairy farm of a few years ago. Hopefully those days are gone forever. Today you want to know pounds of milk a cow gives (particularly if you are buying her) and likewise you would be as fussy about the weighing and formulating of the feeds you are feeding.

No matter what approach you take to feeding your cows, the total amount and the formulation of the ration will affect milk production, animal health and your income.

I am often asked "What is the best approach to feeding?" Obviously there is no "best" approach for everyone to use, but we do know that all of the approaches to feeding currently being used can and do work.

The secrets to success to any of the successful programs are a few basics; knowing the cows needs, knowing what your feeds can furnish, formulating the feed properly and then getting it to the cow in the proper amount. The methods may vary, say from an individual cow program in a stall barn to a complete ration in a free-stall barn, but the four items above will be met in either case.

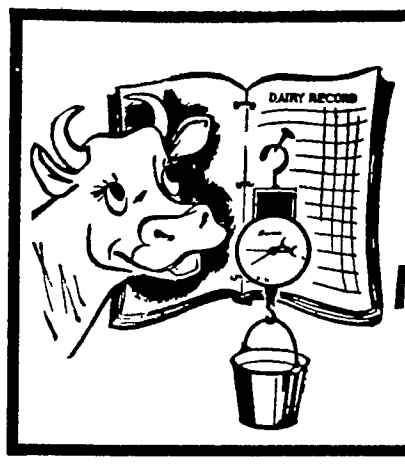
Needs - The basic - nutritional requirements of dairy cattle are pretty well established and universally used by the feed industry. Of course the amount of milk a herd is producing tremendously influences the feeding requirements. Production testing should be an intergal part of the total management as well as feeding program

Testing - Forage and other feed ingredients do vary in nutritional composition. All silages for instance are not created equal Without testing the feeds that you are going to offer the cow you really are only guessing.

Formulating - Fullfilling the needs of the cow by using available feeds can only be done with some careful and complicated calculation. This is the point at which many dairmen give up. Relax - let the professionals take care of it for you. Many feed companies, as well as others, Penn State University for example, can provide this service for you. When you have these pros formulate on a "least cost" basis, the cost of programming can be saved in the first several tons of feed used.

Feeding - After you have done everything else right, don't goof during feeding. As I said at the beginning, you better know how much a scoop shovelful really weighs. Weighing equipment is a necessity for your feeding system today. Obviously your equipment will be different if you are feeding 30 cows out of a feed cart or 300 cows with a mixer wagon, but the importance of the weighing will be the same to the individual cow.

Production per cow in Pennsylvania made a tremendous jump over this last year. Your friends and neighbors are doing a lot of things right - including feeding their cows. You have no excuse for not doing just as good a job.



Lancaster COUNTY DHIA MONTHLY REPORT

September 1977

A registered Holstein cow owned by Nelson E. Martin, Ephrata, completed the highest 305 day lactation. Dawn produced 23,275 lbs. of milk, 1,078 lbs. of butterfat with a 4.6 per cent test. Second high lactation was completed by a registered Holstein cow owned by John M. Harnish, 1036 Beaver Valley Pike, Lancaster. Chrissy produced 23,056 lbs. of milk, 1,041 lbs. of butterfat with a 4.5 per cent test in 305 days.

The herd of Naaman W. Stoltzfus, Kinzers, had the highest daily butterfat average. This herd of 30.3 registered Holstein cows averaged 57.7 lbs. of milk, 2.10 lbs. of butterfat with a 3.6 per cent test. The herd of Ivan S. Stoltzfus, R. 1, Honey Brook, placed second. This herd of 45.8 registered and grade Holstein cows averaged 54.2 lbs. of milk, 2.08 lbs. of butterfat with a 3.8 per cent test.

FIRST 305 DAYS OF LACTATION
WITH 700 OR MORE POUNDS OF BUTTERFAT

OWNER NAME OR NUMBER	BREED	AGE YR MO	DAYS IN MILK	LBS MILK	% FAT	LBS. FAT
Nelson E. Martin						
Dawn	RH	4-11	305	23,275	4.6	1078
Pretty	RH	5-11	301	16,480	4.7	769
Doris	RH	7-11	305	21,250	3.5	744
John M. Harnish						
Chrissy	RH	4-4	305	23,056	4.5	1041
Treva	RH	5-5	295	20,798	4.4	921
Alice	RH	4-9	305	22,134	4.1	901
Fairy	RH	6-4	305	23,012	3.6	836
Kelly	RH	2-10	305	19,633	4.0	780
Sheba	RH	11-9	305	17,199	4.3	734
Cynthia	RH	2-11	305	17,152	4.2	723
Posey	RH	6-1	296	16,582	4.2	702
Jay C. Garber						
Mhcbart	RH	4-1	305	23,658	4.3	1,022
Ljeviol	RH	5-6	305	22,356	3.8	850
Nsbrndl	RH	3-0	305	23,117	3.4	795
Abram & John Barley						
93	GrH	6-9	298	23,825	4.2	992
358	RH	6-9	305	22,942	4.1	950
315	GrH	7-1	305	17,768	4.1	736
404	RH	3-1	305	15,726	4.7	733
130	RH	3-1	305	21,909	3.3	727
Dan S. Stoltzfus						
Mattie	RH	8-4	305	23,985	4.0	968
Hannah	RH	7-0	305	22,253	4.1	906
Happy	RH	3-11	301	19,346	4.5	878
Flossie	RH	8-1	305	19,492	4.2	813
J. Z. Nolt						
Bonnie	RH	3-8	305	26,378	3.6	957
Abbie	RH	10-1	305	25,850	3.3	843
Rocket	RH	6-0	294	22,142	3.7	815
Apollo	RH	4-9	303	23,298	3.3	766
J. Wilmer Eby						
Tidy	GrH	6-3	305	20,677	4.6	956
Ada	RH	5-1	305	22,787	3.8	860
Honey	RH	3-0	305	21,100	3.9	816
Castle	RH	3-2	305	18,459	4.1	750
Polly	RH	5-1	305	21,059	3.5	744
65	GrH	2-0	305	16,160	4.4	718

(Continued on Page 33)

guest will begin at 5 p m year ago.

Weather-resistant RAMIK® Brown rodenticide

keeps shape, freshness, taste, potency. Count on a long period of excellent control.

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Then figure the application of highly effective Ramik Brown weather resistant rodenticide

You ll find Ramik well worth it!

Ramik bait is 26% protein

As food sources diminish after harvest meadow voles go all out for highly palatable, apple flavored mouse sized Ramik pellets and leave your trees alone Most other foods simply do not attract rodents as high protein Ramik does

The quiet killer

Ramik Brown pellets contain a small amount of the well known anticoagulant, diphacinone a killing agent used by professional exterminators Diaphacinone thins out the blood so that the vole bleeds internally, painlessly, and dies

Because diphacinone is in such low concentration, the vole does not react violently Ramik does not "signal" its killing ingredient Chance of bait shyness is much lessened

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As it says on the label, apply Ramik pellets after harvest and before snow Ramik will knock down the hungry vole population Later, when the snow recedes, a second application can be made to control high density populations or the voles that may have reinfested the vacated tunnels

Ramik is a pesticide Handle it as you would any other orchard chemical Never allow exposure of drums to non target species Do not expose bait in small piles or in a constricted pattern The bait should be scattered evenly over the orchard floor at the rate specified on the label Reseal any unused portion of the bait and store in a closed storage area

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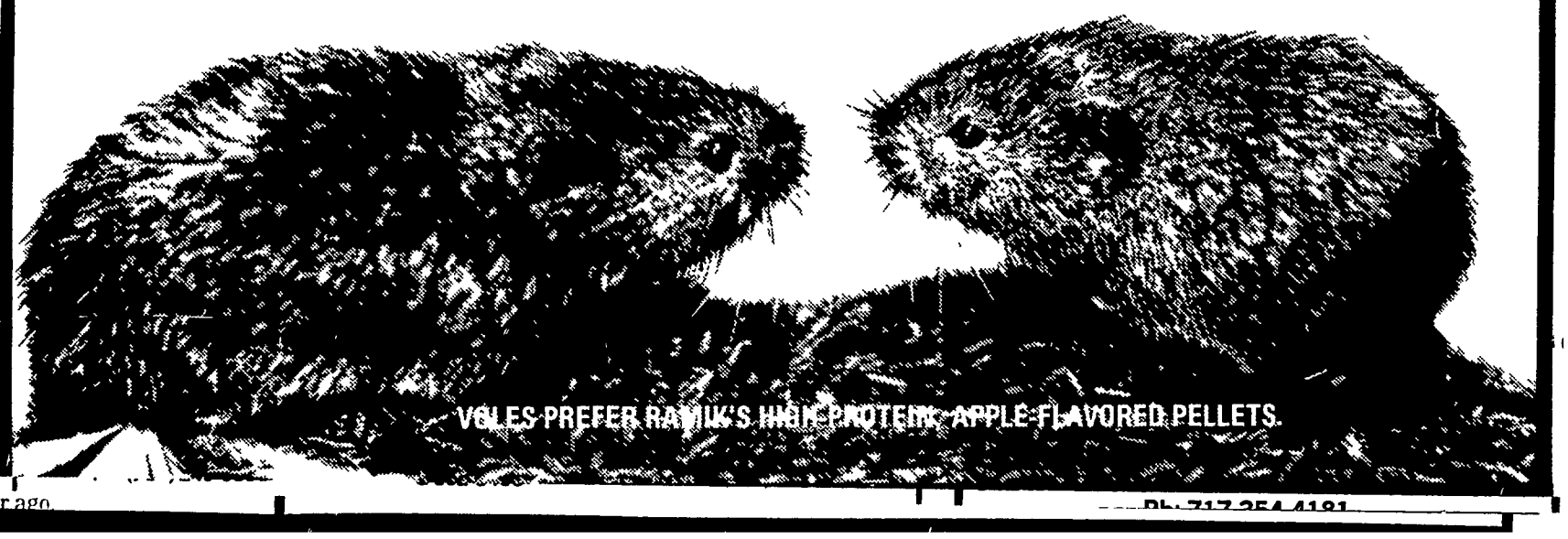

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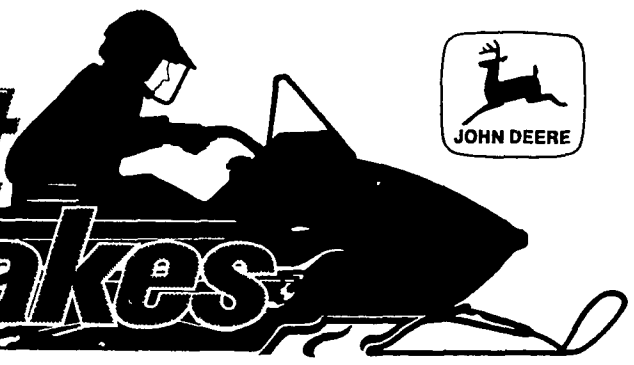
Lancaster Co. DHIA

(Continued from Page 32)

Moses L. Lapp						
Marion	RH	6-2	305	19,755	4.8	941
Star	RH	5-10	305	19,346	4.0	782
Dixie	RH	3-5	305	19,937	3.7	746
Charmer	RH	7-10	305	22,626	3.2	718
Ray P. Bollinger						
Barb	GrH	5-3	305	20,988	4.4	931
Violet	RH	4-0	305	18,628	4.3	795
Betty	RH	3-3	305	19,064	3.8	723
Alta	GrH	5-5	305	18,685	3.8	706
Samuel E. Long						
Jane	RH	6-1	305	23,442	4.0	927
Angie	RH	7-10	280	17,851	4.1	723
Betty	GrBrSw	3-2	305	19,624	3.6	702
Coco	Mix	5-4	296	18,252	3.8	702
Nathan E. Stoltzfus						
Kim	RH	5-2	305	21,937	4.2	922
Fatime	RH	5-2	305	20,114	4.3	860
John L. Landis						
125	GrH	3-6	305	19,940	4.6	919
38	RH	6-2	288	21,198	3.5	736
21	GrH	6-0	305	17,683	4.2	734
Daivd B. King						
Jal	RH	6-3	305	19,754	4.6	915
Tessa	RH	5-0	305	18,741	4.1	769
Elmer H. Weber						
Mildred	GrH	6-6	305	21,960	4.1	910
Pearl	GrH	5-0	305	18,951	3.8	711
Milky	RH	5-0	298	21,765	3.2	703
John M. Weaver & Son						
11	GrH	6-0	305	20,754	4.4	908
85	RH	5-0	305	19,812	4.5	890
73	GrH	4-1	305	21,756	3.9	846
38	GrH	6-11	305	20,414	3.8	783
81	GrH	3-4	305	19,454	4.0	775
18	GrH	9-0	305	21,832	3.5	763
23	GrH	5-7	305	19,057	3.8	730
84	GrH	3-3	305	17,706	4.1	722
59	GrH	5-2	305	19,196	3.6	700
Robert F. & Joan B. Book						
Lassie	RH	6-4	305	26,117	3.5	906
Patsy W	RH	7-9	305	23,817	3.5	827
Kindra	RH	6-3	305	21,076	3.4	708
Paul E. Martin						
Mindy	RH	5-3	305	18,932	4.8	902
Lorie	RH	4-2	305	19,548	3.7	722
Brenta	RH	8-4	305	15,376	4.6	702
Clair M. Hollinger						
Dutt 16	RH	6-0	305	21,661	4.1	897
Carl G. Troop						
Duet 31	RH	8-4	302	19,723	4.5	894
Lucky	RH	4-2	305	21,817	3.7	810
Arthur D. Wenger						
Spot	RH	7-9	305	19,143	4.7	894
Majesty	RH	9-2	305	17,753	4.2	737
Henry E. Kettering						
Star	RH	6-0	305	23,132	3.9	893
Jackie	RH	6-9	305	20,810	3.9	821
El	RH	5-8	305	23,763	3.4	799
Gem	RH	7-4	305	18,015	3.9	708
Rufus G. Martin						
49	RH	9-8	305	22,219	4.0	891
22	RH	6-9	305	19,512	4.0	789
46	RH	4-3	299	17,748	3.9	701
C. Witmer Sherer						
Molly	RH	6-2	305	19,747	4.5	884
Corey Farm						
Cheryl	RH	3-9	305	20,685	4.2	878
Daniel M. Stoltzfus						
Freda	RH	5-0	305	22,216	3.9	877
Nettie	RH	7-4	305	18,341	4.3	782
Karl W. Herr						
Faith (Red Polled)	Gr	4-0	305	17,788	4.9	874
Laure	RH	2-11	305	19,128	3.7	705
Ben K. Stoltzfus						
Bell	RH	7-8	305	21,743	4.0	871
Soraya	RH	3-7	302	18,756	4.0	758
Lancaster Mennonite Hospital Farm						
Werie 87	RH	4-4	305	21,700	4.0	863
Selm 105	RH	7-10	305	18,843	4.3	813
Paul N. Brubaker						
120	RH	5-4	305	20,059	4.3	863
73	RH	7-2	294	17,159	4.7	804
76	RH	7-2	305	19,732	3.7	735
George M. Hurst						
Patsy	RH	6-0	305	21,597	4.0	859
Girli	RH	4-1	305	19,857	3.8	764
R. Edwin Harnish						
Jack	RH	6-1	305	21,041	4.1	858
John F. Stoltzfus						
Della	GrH	6-11	301	19,822	4.3	853
Lucy	RH	11-0	300	16,944	4.3	731
David K. Stoltzfus						
Steven	RH	5-0	305	25,014	3.4	849
Lee	RH	6-7	305	21,803	3.7	837
Enos Buckwalter Trust						
65	GrH	5-7	305	21,950	3.9	841
Allen Lee Stoltzfus						
Anna	RH	6-1	305	21,706	3.9	844
Joy	RH	5-1	276	20,717	3.9	805
Beulah	RH	8-1	271	18,630	4.2	784
Inez	RH	6-7	305	19,038	3.8	718
Lass	RH	5-10	305	17,120	4.1	704
Melvin R. Eby						
Wendy	RH	6-4	305	19,981	4.2	844
Trixie	RH	7-5	305	18,936	3.7	701
Hiram S. Aungst						
Model	RH	5-7	305	19,774	4.2	840
Aaron M. Fisher						
Lacy	RH	3-7	305	19,784	4.2	839
Paul & Norman Sauder						
Elsie	RH	6-1	305	24,286	3.5	838
David G. Esch						
Fanny 10	GrH	6-4	305	21,427	3.9	837
J. Mowery Frey Jr.						
Ellen	RH	3-2	305	21,153	4.0	837
Terri	RH	10-4	237	17,908	4.3	775
Samuel K. Stoltzfus						
Crystal	RH	5-11	305	21,072	4.0	834
Homer G. Hess						
Twinkle	RH	5-6	305	22,470	3.7	832
Bonnie	RH	6-10	305	22,529	3.6	813
Lily	GrH	6-2	282	20,227	3.6	719
Leon S. Musser						
13	RH	8-5	298	20,295	4.1	830
44	RH	7-1	305	17,725	4.4	780
28	RH	2-6	305	17,969	3.9	705
Parke H. Ranck						
Vivian	RH	5-1	305	19,450	4.3	830
Marcia	RH	5-3	305	18,511	4.3	787
Peanuts	Rh	5-11	305	18,692	4.0	747
Phyllis	RH	2-11	305	17,050	4.3	728
Robert Kauffman Jr.						
Rosetta	RH	12-2	305	20,070	4.1	829
Lillian	RH	2-3	305	18,571	4.3	805
Dora	RH	4-2	277	20,331	3.8	776

(Continued on Page 34)

Enter our Red hot Sweepstakes



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ENTER NOW!
Come on in and ask us for details!

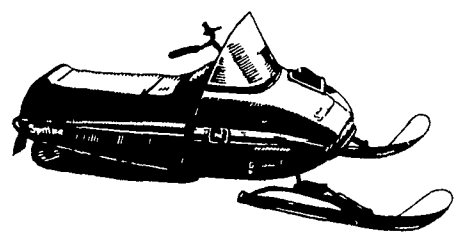
Come see our full line of John Deere Snowmobiles and accessories and see how you could win any one of the exciting prizes featured below

GRAND PRIZE

Two 'Fires and a Blazer!

A John Deere Spitfire™ Snowmobile and a John Deere Liquifire® Snowmobile, a new four-wheel drive Chevrolet Blazer, and a snowmobile trailer.

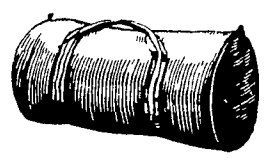
5 SECOND PRIZES
John Deere Spitfire™ Snowmobiles



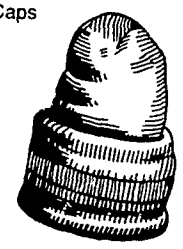
636 Exciting Prizes!

30 THIRD PRIZES
John Deere Snowmobile Outfits
Beautiful Bodyguard™ suit, helmet, boots and gloves

100 FOURTH PRIZES
John Deere Snowmobile Duffle Bags



500 FIFTH PRIZES
John Deere Knit Stocking Caps



EASY SWEEPSTAKES RULES

1 Official Entry Forms are available at all participating John Deere Dealers On an Official Entry Form print your name and address and give it to a participating John Deere Dealer (Wisconsin and Ohio residents may enter by handprinting their names and addresses in plain block letters on a 3 x 5 inch card and mailing to their nearest participating John Deere Dealer)

2 No purchase is required to enter Canadian residents only must first correctly answer a time limited skill testing mathematical question in order to win Entries must be received no later than December 31 1977 Only one entry per household

3 Winners will be selected in random drawings by an independent judging organization whose decisions are final

4 Winners will be notified by mail within 60 days of drawing No substitution will be made for any prizes offered Tax on prize is the sole responsibility of the winner

5 The Red Hot Sweepstakes is open only to licensed automobile drivers resident in the United States and Canada Employees and families of John Deere John Deere Dealerships the advertising agencies and the judging organization employed by John Deere are not eligible The sweepstakes is subject to all federal state/provincial and local regulations and is void where prohibited by law Void in Missouri

6 Chances of winning are determined by the number of entries received

7 636 Prizes will be awarded
Grand Prize New Chevrolet Blazer with four wheel drive John Deere Spitfire " Snowmobile and John Deere 340 Liquifire" Snowmobile with snowmobile trailer
5 Second Prizes John Deere Spitfire Snowmobiles
30 Third Prizes Snowmobile Driver s Outfits including suit helmet boots and gloves (Sized items in winner s size)
100 Fourth Prizes Duffle Bags with strap and carrying handle
500 Fifth Prizes John Deere Knit Stocking Caps (one size fits all)
Total U S retail value of all prizes is approximately $33 000 Canadian retail value of prizes available upon request from John Deere Ltd P O Box 1000 Grimsby Ontario

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Lancaster Co. DHIA

(Continued from Page 33)

Bennie L. Fisher						
Amy	RH	4-8	305	19,197	4.3	828
Paul B. Zimmerman						
Agnes	RH	11-1	305	22,504	3.7	826
Milly	RH	5-8	305	20,506	3.9	806
Donald R. Bare						
26	RH	3-10	305	18,967	4.4	826
74	RH	3-10	305	16,912	4.7	796
Aaron E. Beiler						
Nan	RH	10-1	305	21,197	3.9	823
Topsy	RH	5-5	300	16,961	4.5	770
J. Clayton Charles						
Vicky	RH	6-0	305	17,000	4.8	823
Neff Brothers						
Misty	GrH	6-4	305	20,248	4.0	820
Ressler & Stoltzfus						
Flossie	RH	4-4	305	22,337	3.7	818
Leroy S. Weaver						
Whitie	GrH	4-1	305	18,575	4.4	818
Vivian	RH	6-3	305	21,077	3.7	780
Vernon R. Umble						
Mattie	RH	5-2	303	16,689	4.9	818
Lina	RH	6-2	305	23,506	3.2	741
James D. Shertzer						
Kate	RH	5-5	305	16,903	4.8	815
Mary	RH	3-11	305	22,324	3.5	788
J. Nelson Sangrey						
Judy	GrH	5-3	305	21,140	3.8	811
Springgarden Farm						
Beulah	RH	9-1	305	19,569	4.1	811
[illegible]xie	RH	5-5	305	16,662	4.7	779
[illegible] H. Hess						
[illegible]	RH	4-4	305	22,992	3.5	810
Cindy	GrH	5-0	305	20,395	3.8	777
Joseph W. Best						
33	GrH	4-9	305	20,120	4.0	809
78	GrH	7-4	305	20,993	3.7	784
18	GrH	7-0	305	20,661	3.7	762
Christian Zook						
Sandy	GrH	3-9	285	15,832	5.1	809
Jacob R. Glick						
Tidy	RH	7-1	305	21,530	3.7	806
Lester E. Landis Jr.						
Chime	RH	3-4	305	17,224	4.7	805
Marie	RH	8-6	305	19,457	3.6	706
Harold G. Shelly						
Florence	RA	8-3	305	18,459	4.4	803
S.R. Shellenberger						
Dawn	RH	5-4	305	18,395	4.4	801
Ellis D. Kreider						
110	GrH	2-7	305	17,485	4.6	801
Saphire	RH	2-3	305	16,682	4.3	724
Earl L. Hershey						
162	RH	9-0	305	23,066	3.5	798
John U. Glick						
Naoma	RH	7-3	305	20,392	3.9	797
Agnes	RH	7-3	305	17,540	4.5	784
John P. Lapp						
Janet	RH	3-4	305	17,085	4.7	797
Daisy	RH	5-1	305	16,319	4.3	708
Melvin L. Shertzer						
Apple	RH	10-1	305	22,054	3.6	794
Daniel W. Fox						
Sylvia	GrH	4-6	305	19,254	4.1	794
Ken & Joanne Hershey						
Nancy	RH	7-6	305	20,937	3.8	793
Sue	RH	8-9	305	20,265	3.9	787
John K. Stoltzfus						
Leader	RH	4-2	305	19,518	4.1	793
H. Landis Weaver						
Ellen	RH	2-8	305	25,790	3.1	788
Glory	RH	3-8	305	19,042	4.0	763
K. D. & Else Line						
Karen	RG	7-10	305	15,623	5.0	788
Qualle	RG	5-4	305	15,316	4.7	714
Willis M. Martin						
Gem	RH	4-2	305	19,620	4.0	787
Roy C. Neff						
Gladys	RH	3-1	305	17,995	4.4	786
Richard N. Sauder						
Sarah	RH	2-11	305	17,046	4.6	786
Jenny	RH	4-11	305	19,917	3.7	743
James L. High						
Buffy	RH	4-7	305	18,285	4.3	785
Benuel S. Stoltzfus						
Bena	RH	3-1	305	18,423	4.2	782
Patsy	RH	5-1	305	19,971	3.8	751
Lucy	GrH	7-11	303	20,611	3.5	713
Poppy	GrH	4-7	300	16,501	4.3	708
George R. Baltozer						
12	GrH	4-2	279	16,806	4.6	781
Titus B. Stoner						
Faith	RH	6-3	305	23,279	3.4	780
Weaver & Burkholder						
39	GrH	4-0	305	19,837	3.9	779
28	GrH	4-1	305	18,592	3.9	725
Glen W. Crouse						
Gwen	RH	5-0	305	22,729	3.4	778
Lynn	RH	5-7	305	22,528	3.2	720
Ivie	RH	5-0	305	21,159	3.3	703
Roy & Kennet Stoner						
67	GrH	4-6	305	19,302	4.0	778
18	RH	2-8	305	19,742	3.9	768
Melvin L. Beiler						
Charm	RH	5-10	305	18,663	4.2	778
John A. Brubaker Jr.						
24	RH	4-10	305	17,640	4.4	777
Eli K. Glick						
Lucy	RH	2-3	305	17,268	4.5	777
David L. Landis						
Hnretta	RH	4-2	305	17,550	4.4	775
Robert C. Groff						
Jeanne	RH	7-10	305	17,270	4.5	775
Issac K. Eby						
Lass	RH	7-11	305	17,043	4.5	773
Lee Ann	RH	6-1	299	16,501	4.3	715
Marvin K. Witmer						
Penny	RH	4-2	305	18,859	4.1	772
John Omar Stoltzfus						
Master	RH	6-7	305	21,000	3.7	770
Ormsby	RH	6-9	305	17,211	4.2	729
Tom Zartman	GrH	8-0	305	22,666	3.4	769
Harry L. Troop						
Jeanete	RH	5-6	305	21,150	3.6	769
Ivan M. Hursh						
Leah	GrH	7-9	305	20,720	3.7	769
Holly	GrH	7-3	290	17,309	4.3	746
Calvin D. Beiler						
Dobie	RH	2-1	305	17,948	4.3	769
Butter	RH	5-2	305	17,645	4.3	767
Meadow Vista Farm						
Denise	RH	6-0	283	20,156	3.8	768
Ephraim D. Riehl Jr.						
Petunia	GrH	3-3	305	17,695	4.3	768
John K. Peters						
Patty	RH	6-4	305	22,392	3.4	767
Rohrer Brothers						
Vera	RH	6-3	305	20,456	3.7	766
Joanne	RH	4-3	284	17,691	4.1	721
Don Ranck						
68 Mini	RH	6-2	305	20,336	3.8	766
Joseph C. Wivell						
Sharon	GrH	5-0	305	19,844	3.9	765
Corliss	RH	7-10	291	18,896	3.7	703
Dan L. Stoltzfus						
Rita	RH	6-1	305	18,481	4.1	765
David D. Zimmerman						
Lucy	GrH	4-0	305	15,269	5.0	763
Jonas O. Sensenig						
23	GrH	7-3	305	19,440	3.9	762
Earl N. Landis						
Lou	RH	7-11	305	19,523	3.9	761
Priscilla	RH	4-10	305	16,804	4.3	726
Christ L. Beiler						
Ester	RH	8-2	305	20,501	3.7	760
Echo	RH	11-5	305	18,221	4.1	743
Clyde W. Martin						
Leta	RH	5-8	305	19,051	4.0	760
M. G. & P. M. Fahnestock						
64	GrH	4-5	305	15,726	4.8	760
29	RH	6-5	305	16,364	4.6	747
53	GrH	7-0	305	18,470	4.0	734
Edgefield Farms						
Patsy	RH	3-5	282	18,860	4.0	759
Curtis E. Akers						
Joy	RH	2-11	305	19,850	3.8	758
Russel L. Kline						
Alma	RH	8-0	305	24,112	3.1	756
Anie	RH	3-1	305	20,387	3.7	753
Saphire	RH	6-5	305	17,676	4.0	701
C. Nevin Hershey						
Dana	RH	3-0	305	19,922	3.8	756
Beth	RH	4-1	305	17,877	4.0	722
Pam	RH	5-0	290	17,702	4.0	704
Alvin K. Bollinger						
Dolly	RH	5-5	273	17,161	4.4	756
Glenn P. Book						
Tina	GrH	4-2	305	19,300	3.9	755
Mervin Sauder						
Phoebe	GrH	3-7	305	19,330	3.9	753
Paul H. Rohrer						
49	GrH	5-4	297	21,269	3.5	751
64	GrH	5-2	305	19,149	3.7	702
Amos L. & Chris S. King						
2	GrH	6-4	305	20,340	3.7	751
100	RH	4-3	305	18,803	3.9	741
57	RH	4-7	278	20,629	3.6	736
15	GrH	9-4	305	17,927	4.1	727
Twin Oak Farms						
126	RH	8-1	305	20,124	3.7	751
J. Robert Kindig						
Carol	GrH	2-2	305	16,515	4.5	751
Tammy	RH	6-4	305	18,066	4.1	733
Donald B. Trimble						
46	GrH	2-4	305	19,879	3.8	750
Sunny Craft Farm						
Locket	RH	5-0	305	18,336	4.1	749
Jay E. Landis						
Lasaba	RH	6-2	305	18,493	4.0	746
Kenneth G. Groff						
Dust	GrH	5-11	305	18,053	4.1	745
Samuel L. Esh						
Agnes	RH	6-2	280	19,462	3.8	744
J. Floyd Kreider						
8B	GrH	5-8	305	21,600	3.4	742
Ben S. Stoltzfus						
Shamrok	RH	7-1	305	16,859	4.4	742
James W. Bowman						
Salty	GrH	4-0	305	18,794	3.9	741
Kenneth B. Garber						
Barbie	RG	5-9	305	13,473	5.5	741
Britain Acres Farm						
94	RH	5-2	305	19,082	3.9	739
Paul V. Nissley						
Doreen	RH	4-8	302	18,415	4.0	739
Raymond W. Burkholder						
78	RH	6-3	305	19,012	3.9	738
36	RH	5-4	305	18,855	3.8	724
40	GrH	8-8	305	21,316	3.3	704

(Continued on Page 36)

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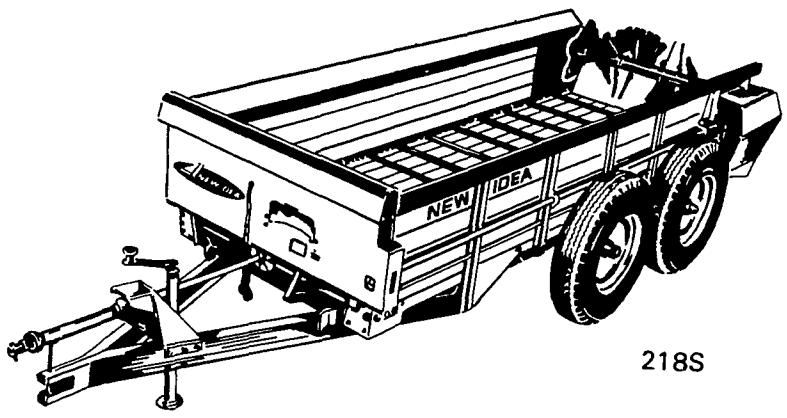
OUR BIGGEST SPREADERS ARE BIG TIME SAVERS

NEW IDEA 8½-TON SPREADER

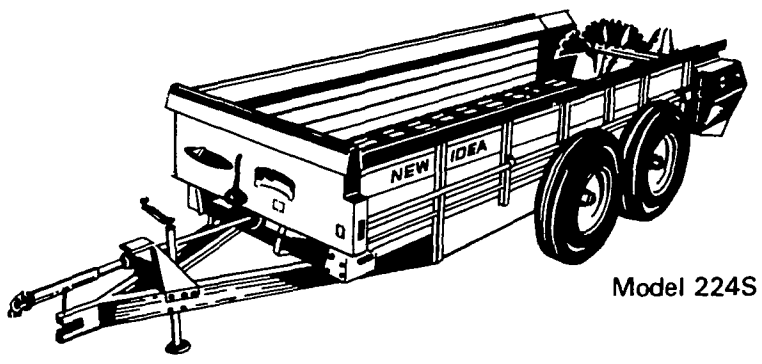
This is a "big" spreader built to take the tremendous punishment of hauling huge loads. It's a real heavyweight built to handle 8½ tons per trip Pull it on rugged bogie axles or mount it on a truck chassis. It has all the quality features you need for spreading time-saving big loads



218S

NEW IDEA 10-TON SPREADER

This giant has it all It has all the heavyweight features it takes to handle 10 tons of manure The conveyor chain has an exclusive "overload protection system" that automatically disconnects, then instantly resets itself so you don't have to leave the tractor seat. Options include a hydraulic endgate or pan attachment for sloppy loads, also an upper beater to level out those heaped loads



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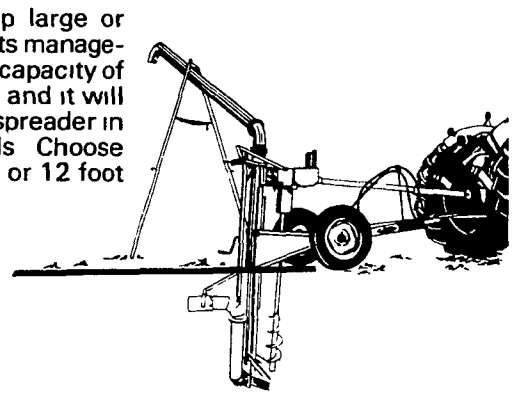
UNMATCHED AGITATION, NON-CLOG PERFORMANCE.

NEW IDEA AGITATOR-LOADER

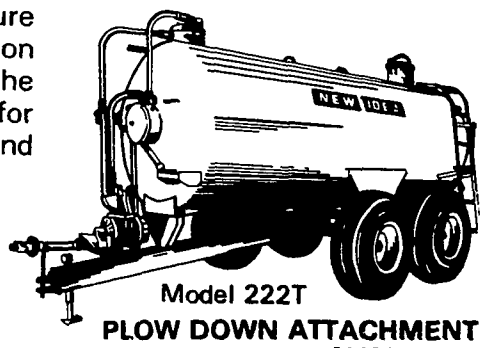
It's a better way to keep large or heavily slurried manure pits manageable It's got an agitation capacity of 3,000 gallons per minute and it will load a 1,500 gallon tank spreader in less than ninety seconds Choose one of three sizes, 8, 10, or 12 foot to match your pit depth



DEPENDABLE, REDUCES LABOR.

NEW IDEA MODEL 222T LIQUID SPREADER

Handle livestock manure the labor and pollution reducing way This is the tank built like a tank for dependable service and long life



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Lancaster Co. DHIA

(Continued from Page 34)

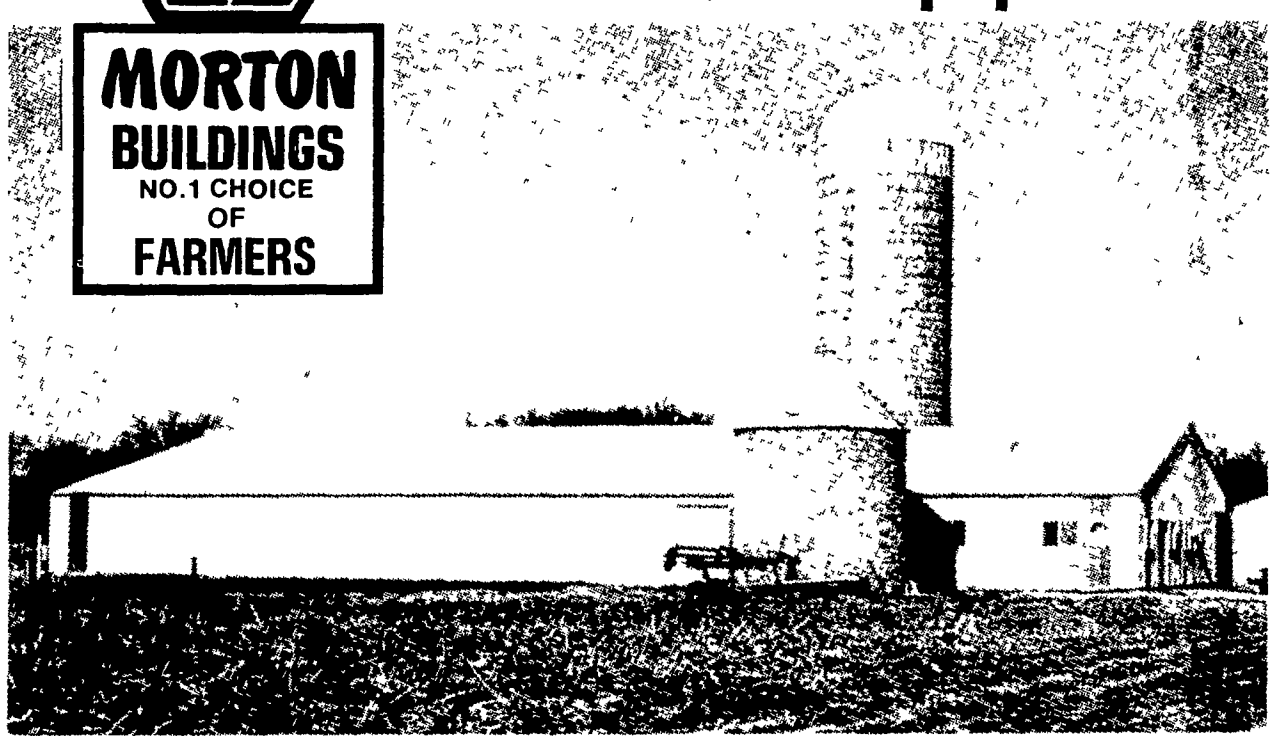
Willis S. Nolt						
14	GrH	4-0	305	20,168	3.7	737
Leon S. Lapp						
Ann	GrH	11-0	305	19,928	3.7	737
Fan	RH	8-7	305	21,396	3.4	735
Jacob S. Dienner						
Edna	RH	3-5	305	19,545	3.8	737
Christian M. Hess						
Molly	GrH	3-2	305	18,337	4.0	737
Sandy	GrH	4-3	305	20,150	3.5	706
Masonic Homes Farms						
Patti 22	RA	6-6	305	18,909	3.9	735
Henry DeLong						
32	GrH	7-2	305	18,948	3.9	734
J. Earl Horst						
Anna	RH	5-2	305	19,665	3.7	733
Julia	RH	4-10	305	22,066	3.2	711
Harold B. Good						
Star	GrH	4-0	305	19,114	3.8	733
Quarryville Presbyterian Home & David Weaver						
207	GrH	4-10	305	17,709	4.1	733
Donald B. Trimble						
Irene	RBrSw	7-8	305	17,656	4.1	732
Jay L. Ranck						
Joanna	RH	4-7	305	17,459	4.2	732
Marvin L. Nissley						
23	GrH	9-0	298	16,844	4.3	731
Mar Mulldale Farms						
Lucky2	RG	5-10	305	15,028	4.9	730
Vickie	RG	5-7	305	14,524	5.0	721
Omar S. Kauffman						
Bess	GrH	5-0	295	19,513	3.7	727
G. M. Weaver						
Apollo	RH	8-7	305	20,643	3.5	725
J. Carl Zander						
Tricia	RH	5-7	305	17,739	4.1	725
Harvey W. Stoltzfus						
Millie	RH	6-3	305	17,322	4.2	725
Marvin Reed						
Daisy	RH	5-0	305	19,558	3.7	724
David McMichael						
2	GrH	5-9	274	15,693	4.6	724
John J. Landis						
Fawn	RH	5-4	305	20,060	3.6	723
Christian G. Becker						
134	GrH	5-6	305	16,682	4.3	722
Joseph DeLong						
67D	GrH	8-3	305	13,689	5.3	721
10C	RH	5-3	305	18,488	3.9	715
8D	GrH	3-2	305	16,217	4.4	711
Jesse G. Balmer						
Katie	RG	6-1	305	11,791	6.1	721
Harvey E. Heller						
10	GrH	2-11	305	17,821	4.0	720
William H. Douts						
Sally 51	RH	4-1	305	15,926	4.5	719
Hall 52	RH	3-9	305	15,976	4.5	715
Elam J. Stoltzfus						
Diane	RH	9-0	268	17,310	4.1	717
William P. Arrowsmith						
Della	GrJ	6-9	305	14,657	4.9	717
Aaron K. Stoltzfus						
Florence	RH	5-0	304	18,644	3.8	716
Amos E. King Jr.						
Katie	GrH	4-4	305	20,248	3.5	715
Clyde M. Buchen						
256 CECI	RH	5-1	305	17,406	4.1	714
314	GrH	3-4	305	20,266	3.5	708
Jacob M. King						
Rosey	GrH	2-11	305	17,294	4.1	714
Harold L. Weiler						
Star	RH	5-2	305	15,415	4.6	714
W. Eugene Witwer						
Princess	RH	2-1	305	19,411	3.7	713
Wilmer L. Shertzer						
14	GrH	4-1	292	17,767	4.0	713
Noah Kreider & Sons						
476A	GrH	3-0	276	16,663	4.3	713
David S. Smucker						
Polly	RH	5-6	289	18,887	3.8	712
Kreider & Spayd						
1	GrH	4-3	305	16,168	4.4	712
J. Wilmer Conrad						
Spice	RH	8-11	305	21,521	3.3	709
Glenn E. Burkholder						
Debbie	RH	7-4	305	19,321	3.7	709
Lester M. Weaver						
65B	GrH	4-7	305	16,199	4.4	709
10B	RH	4-10	305	18,674	3.8	702
Aaron S. Glick & Sons						
106	RH	3-8	305	19,947	3.5	708
David E. DeLong						
Selena	RH	5-5	305	17,612	4.0	708
Jonas E Zook						
Karla	RH	1-9	305	16,877	4.2	708
Raymond M. Weaver						
88	RH	4-6	247	14,492	4.9	708
Andrew G. Miller						
Donna	RH	4-5	305	20,909	3.4	707
Gordon L. Sangrey						
Becky	RH	2-2	305	20,593	3.4	706
John F Petersheim						
17	RH	4-10	300	16,769	4.2	706
Furry H. Frey						
Francis	RH	7-1	305	15,283	4 6	706
Brinton & Eager						
Judy	RH	5-11	305	18,173	3.9	705
Abraham Shelly Jr.						
Baby	RH	5-3	294	18,768	3.8	704
J. Rohrer Witmer						
Norene	RBrSw	5-1	305	16,431	4.3	704
M. Irvin Eberly						
Jerry	GrH	8-10	305	20,531	3.4	703
Charles Tindall Jr.						
Retta	GrH	4-1	305	17,359	4.0	703
Robert & Joyce Wagner						
May	RG	5-3	301	11,800	6.0	703
Earl E. Martin						
Elsie	RH	3-0	305	19,461	3.6	701
Robert D. Harnish						
Kendra	GrH	8-3	305	17,972	3.9	701
Harriet	GrH	4-10	305	16,531	4.2	700
Ivan Z. Martin						
Tidy	RH	6-1	305	16,642	4.2	701

NAME OF HERD OWNER BREED	NO COWS	PER CENT COW DAYS IN MILK	MILK LBS	PER CENT FAT	FAT LBS.
Naaman W. Stoltzfus					
RH	30	30.3	95.0	57.7	3.6	2.10
Ivan S. Stoltzfus						
R&GrH	28	45.8	96.0	54.2	3.8	2.08
R. Edwin Harnish						
R&GrH	31	40.0	95.6	49.3	3.9	1.94
Moses L. Lapp						
RH	28	34.9	99.1	51.1	3.8	1.92
J. Wilmer Eby						
R&GrH	31	60.3	97.1	53.3	3.6	1.91
Paul V. Nissley						
R&GrH	34	62.4	92.1	52.2	3.6	1.90
Russel L. Kline						
R&GrH	33	31.5	90.7	50.5	3.8	1.90
John O. Stoltzfus						
R&GrH	28	33.9	96.4	51.5	3.7	1.89
Emanuel S. Smucker						
RH	34	33.4	92.3	52.5	3.6	1.89
Curtis E. Akers						
RH	29	56.6	77.3	49.8	3.8	1.88
Robert Kauffman Jr.						
R&GrH	28	87.2	91.4	53.7	3.5	1.87
Dan L. Stoltzfus						
RH	21	30.8	94.4	49.3	3.8	1.85
Gusty Crest Farm						
R&GrH	27	31.0	93.9	50.3	3.7	1.84
Ellis D. Kreider						
R&GrH	37	52.5	88.1	51.2	3.6	1.83
J. Z. Nolt						
RH	29	30.5	84.6	50.8	3.6	1.81
Roy H. & Ruth H. Book						
RH	29	43.6	95.4	47.9	3.8	1.80
Elam B. Rutt						
RH	23	74.6	90.0	52.3	3.4	1.80
H. Landis Weaver						
RH	29	53.3	94.6	53.4	3.4	1.80
John K. Peters						
R&GrH	30	46.4	87.8	52.3	3.4	1.80
J. Robert Metzler & Son						
RH	29	39.6	88.0	48.8	3.7	1.80
Paul D. Welk						
R&GrH	31	62.3	92.5	47.0	3.8	1.80
B. Robert Charles						
R&GrH	61	38.9	89.1	50.0	3.6	1.79
J. Ray Ranck						
R&GrH	32	44.0	86.4	48.0	3.7	1.79
Don Ranck						
RH	29	50.3	95.5	49.6	3.6	1.78
S. R. Shellenberger						
R&GrH	28	70.5	87.0	47.5	3.7	1.76
Robert H. Kauffman						
RH	30	35.9	87.2	42.6	4.1	1.75
Springarden Farm						
RH	28	70.5	92.6	49.6	3.5	1.75
Warren A. Schmuck						
Mix	28	41.0	98.3	41.5	4.2	1.73
Glenn P. Book						
R&GrH	32	35.2	94.4	49.4	3.5	1.73

(Continued on Page 37)

Morton Dairy Barns Custom Engineered for Climate and Equipment

MORTON BUILDINGS NO.1 CHOICE OF FARMERS



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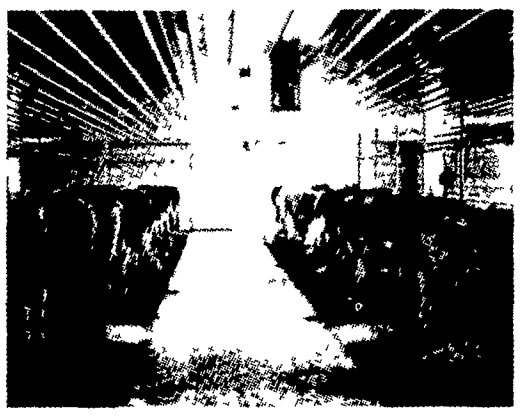

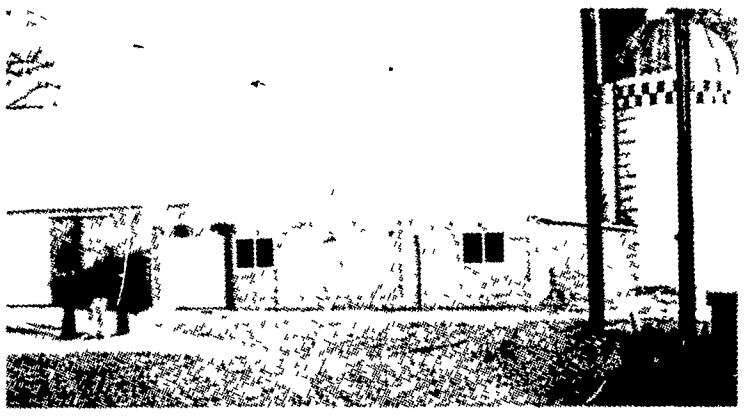

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Lancaster Co. DHIA

(Continued from Page 36)

Samuel I. Esh						
RH	33	35.0	88.1	49.8	3.5	1.72
Nelson H. Wenger						
RH	31	30.0	89.2	49.4	3.5	1.72
John Omar Stoltzfus						
R&GrH	25	48.8	89.7	48.2	3.6	1.72
Earl S. Weaver						
R&GrH	63	42.3	90.1	48.7	3.5	1.71
Samuel F. King						
R&GrH	27	38.3	83.1	46.2	3.7	1.71
Rufus G. Martin						
RH	30	25.4	89.4	46.5	3.7	1.71
Harold G. Shelly						
RA	31	14.0	99.8	42.9	4.0	1.71
Edgefield Farms						
R&GrH	28	62.7	89.3	48.6	3.5	1.70
J. Nelson Sangrey						
R&GrH	32	31.2	90.8	47.4	3.6	1.70
C. Witmer Sherer						
RH	28	41.8	76.7	46.0	3.7	1.69
Furry H. Frey						
RH	29	41.0	85.3	45.5	3.7	1.69
Harold L. Weiler						
R&GrH	37	38.3	80.8	46.8	3.6	1.69
Jay C. Garber						
RH	29	129.9	88.7	46.3	3.6	1.68
Henry E. Kettering						
RH	32	56.4	81.8	47.1	3.6	1.68
John Omar Stoltzfus						
RH	29	48.7	87.7	46.1	3.6	1.68
Ray & Linda Geissinger						
R&GrH	28	22.0	95.4	49.0	3.4	1.67
Ivan M. Hursh						
R&GrH	58	41.7	92.4	44.0	3.8	1.66
Vernon R. Umble						
R&GrH	33	70.8	83.0	44.3	3.7	1.66
Samuel M. Martin Jr.						
R&GrH	28	64.9	82.3	44.3	3.7	1.65
Kenneth D. Myer						
Mix	34	60.6	88.2	45.5	3.6	1.65
Arthur D. Wenger						
RH	36	40.3	87.7	42.8	3.8	1.64
K. D. & Else Linde						
RG	33	48.8	86.7	38.9	4.2	1.64
Homer G. Hess						
R&GrH	34	35.4	82.8	45.6	3.6	1.64
Paul H. Martin						
RH	37	37.2	83.7	43.0	3.8	1.63
John M. Harnish						
R&GrH	35	141.9	84.4	46.2	3.5	1.63
C. Nevin Hershey						
R&GrH	31	36.8	90.8	43.5	3.7	1.63
Nathan E. Stoltzfus						
RH	30	66.4	84.2	41.8	3.9	1.63
James A. Hess						
RH	29	45.6	96.1	45.9	3.6	1.63
Lenewood Farm						
RH	32	56.0	88.3	47.2	3.5	1.63
Samuel B. Lapp						
R&GrH	35	32.1	88.3	46.1	3.5	1.63
Glenn E. Burkholder						
R&GrH	33	61.0	83.6	46.7	3.5	1.63
Corey Farm						
Mix	35	44.0	86.7	42.9	3.8	1.63
Aaron E. Beiler						
RH	28	23.3	84.0	43.8	3.7	1.63
J. E. & Shirley Hershey						
RH	35	40.5	94.6	47.2	3.4	1.62
Ressler & Stoltzfus						
Mix	30	63.7	88.6	45.4	3 6	1.62
John U. Stoltzfus						
R&GRH	23	29.2	94.2	45.7	3.5	1.62
Lester M. Weaver						
R&GrH	28	85.8	89.8	43.8	3.7	1.62
Donald R. Bare						
R&GrH	31	62.8	84.1	45.3	3.6	1.62
Robert L. Shelly						
R&GrH	30	34.2	89.6	43.7	3.7	1.62
John F. Stoltzfus						
R&GrH	27	40.0	83.1	48.2	3.4	1.62
Amos L. & Chris S. King						
R&GrH	35	67.7	91.3	44.0	3.7	1.61
John P. Lapp						
RH	36	40.1	91.1	41.8	3.9	1.61
Dan S. Stoltzfus						
R&GrH	33	41.0	85.9	44.2	3.6	1.60
Ken & Joanne Hershey						
R&GrH	31	76.2	83.4	47.0	3.4	1.60
M. Irvin Eberly						
R&GrH	29	31.8	84.0	45.5	3.5	1.60
Titus B. Stoner						
R&GrH	32	48.1	83.8	47.5	3.4	1.60
Neff Brothers						
R&GrH	31	59.4	89.0	43.3	3.7	1.60
Kenneth A. Skiles						
R&GrH	26	64.8	81.2	42.7	3.7	1.60
Lester & Jsane Schrock						
R&GrH	31	43.1	90.7	43.2	3.7	1.60
Joseph C. Wivell						
R&GrH	29	84.4	91.7	48.5	3.3	1.60
Richard N. Sauder						
R&GrH	33	38.0	87.5	42.8	3.7	1.59
Allen Lee Stoltzfus						
RH	29	32.2	86.5	44.9	3.5	1.59
Donald M. Eckman						
R&GrH	29	55.0	87.3	45.9	3.5	1.59
Weaver & Burkholder						
R&GrH	33	42.0	80.6	49.3	3.2	1.59
Don Ranck						
RH	31	51.8	87.1	44.2	3.6	1.59

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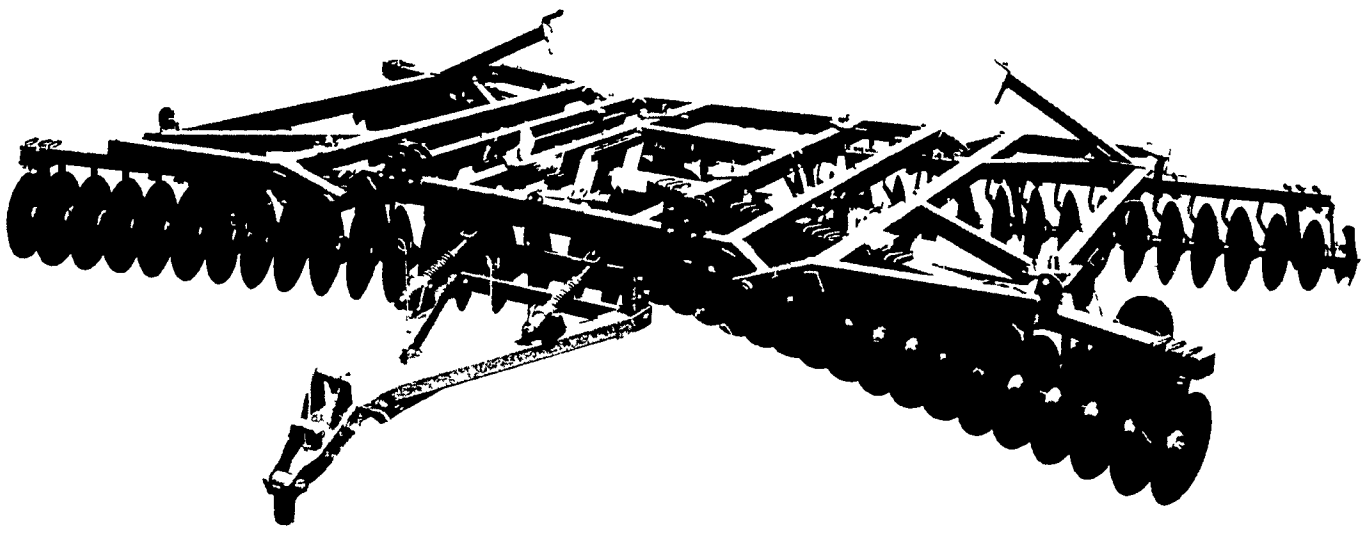

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The rugged paddle-type scrapers are mounted to the bearing hangers so they move with the disc gang. This keeps the scraper next the the blade at all times.

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AVAILABLE IN SIZES FROM 20' to 26'
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Harvest in good shape

(Continued from Page 1)

with their crops. All of their 300 acres of potatoes are dug "We finished digging a month ago, it's the earliest ever," commented Noah Kreider, Jr. "We began earlier too, and had very little rain to hold us up," he explained. Except for what corn goes for silage, the Kreiders put their crop away on a high moisture basis. "We don't have to wait for it to dry as much that way," noted Kreider. The Kreiders harvested about 625 acres of corn this year.

Ralph Kurtz, who does some custom corn picking in the Ephrata area, says corn is still standing pretty nice for the most part, "but there's certainly a lot to be harvested yet." Some fellows are delaying their harvest to give the crop more of a chance to dry, Kurtz added.

Moisture levels evidently vary considerably from one section to another. A number of farmers report that corn has dried out real well.

One of them is Forney Longenecker of Lititz. Claiming to have completed one of his best corn harvests ever, Longenecker remarked his crop was real dry. "I would say this is the first year that I piled corn on the floor above the cattle that it didn't steam," he commented. "We're in good shape right now, but the fellows who have to plant wheat yet, they're in trouble," he stated. His hay crop was just a third of a crop due to drought early in the season.

Robert Kauffman, Peach Bottom, says he just finished filling silo Wednesday and is now beginning to pick the remaining acres of corn His silage corn was down pretty bad and "wasn't the best crop by a long shot," he admitted. Some of his other fields look as though they'll really shell corn, he observed. Wind damage doesn't appear to be too bad in fields he'll be picking in.

Kauffman reports having had one of his best haying seasons, including his first-every fifth cutting, It was mowed on the last day of September and yielded about a ton per acre.

An excellent late cutting of hay is reported in Adams County by Extension Agent John Schwartz. We've had excellent regrowth since the last cutting at the end of August and I believe some fellows may put that in the silo after the first killing frost," the Adams Countian acknowledged. But despite the good harvest near the end of the season, overall hay production in Adams County was down, said Schwartz.

The corn in Adams County was hurt badly by the dry Summer. Harvesting is ahead of schedule, although rains have showed it. Corn is starting to go down, according to Schwartz.

One Lancaster County corn grower kept his remark very concise, and to the point. "The corn is good, but the price is not," exclaims H. Grant Troop from Quarryville R3.

12th ANNUAL SUSQUEHANNA VALLEY
FEEDER CATTLE SALE
FRIDAY EVENING, OCTOBER 28, 1977
7:30 P.M.
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DANVILLE LIVESTOCK MARKET
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1:00 P.M.

Located 2 miles east of Martinsburg off Rt. 164, 1 mile north on Clover Creek Rd., turn right ¼ mile.

50 head grade Holstein heifers due to freshen Nov. 8 to Jan. 8. TB and bangs tested. Health charts will be furnished day of sale.
Terms: cash

Owners:
JOHN J. & LOIS BILLING

Lunch Available
Not Responsible for Accidents

Population pressures

(Continued from Page 31)

we will be third in a few years," he predicted.

The Secretary also sighted the increase in "tailgate" markets, direct to consumers which are opening up in areas such as Philadelphia. "Farmers will have to be innovative to stay ahead," he warned, "don't put all of your eggs in one basket."

research was also stressed, but it has to be directed and consumer oriented, Shelhamer criticized the USDA and Pennsylvania Department of Agriculture for not having any goals. "I will try to change that", he promised.

In conclusion, Shelhamer told the agriculturists, if they are going to farm tomorrow and in the future, they will have to have good humor and insight.

Also speaking to the audience was the new State and Berks County Dairy Princess, Sandy Miller. Sandy told the farmers that she would promote milk by talking to everyone she could but the farmers should do their part too. The innovative Dairy Princess suggested that the farmers should paint DRINK MILK on their barns, or MILK IS A NATURAL to get their point across to the consumer.

New directors were also elected to the Extension board during the evening. The new directors are: Mrs. Elwood Ohlinger, Mohrsville; Donald Myer, Kempton; George Moyer, Myerstown; and Janis Malsbury, Rehrersburg, and Larry Shrawder, Kempton; represent the 4-H.

Other directors which were reelected to another term are: Mrs. Marilyn Althause; Morris Brown; Roy O. Christman, Dennis Dietrich, Steve Fisher, Ernest Heckman, Mrs. Leon Kirkhoff, Wilmer Kraybill, Mrs. Homer Kriebel, Mrs. W. E. Lesher, Wayne W. Lesher, Mrs. William Moore, Mrs. Roy Rebman, Mrs. Wayne Readinger, Kenneth Schlegel, Harold Schuler, Mrs. David Shirey, and Earl Hafer.

In it's annual report, the Extension Service cited that it had done 105 news stories, 864 radio broadcasts, and 6 television broadcasts, and prepared 187 different letters of which 69,275 were mailed.

In the youth program there were 893 boys and girls reported in the 4-H program and 651 in the ENEP (Expanded Nutrition Education Program). The 10 highest project areas in the 4-H program by enrollment were: clothing, horse, crafts, food and nutrition, dairy, bicycle, teen leadership, beef, plan and plant for beauty, and tractor safety certification.

August & Evelyn Suess

PUBLIC AUCTION

OUTSTANDING VALUABLE MANHEIM TOWNSHIP FARM
Approx. 110 Acre Limestone Farm

Wednesday, November 16, 1977
2:00 P.M.

Located: Along Koser Road, Route 3, Lititz, Pennsylvania

Directions: Take Route 501 North of Neffsville, Pennsylvania; ½ Mile West of the Lancaster Airport. Over 1 mile road frontage along Koser Road and Buckwalter Road. 102 Acres Tillable. 4 acres pasture. Remaining acreage in Homestead and Roads.

REAL ESTATE CONSISTS OF A 110 ACRE MANHEIM TOWNSHIP FARM

2½ story 1817 large double apartment home. This fine home being constructed of stone and brick and covered with brick stucco is in excellent repair having storm windows and doors throughout.

APARTMENT NO. 1

Main House consists of a large living room, dining room with wall to wall carpet. A large eat-in tiled kitchen having an attached enclosed porch. There are 2 upstairs entrances leading to 5 large bedrooms. Rooms are nicely decorated and a full bathroom, attic, and basement accomodate this apartment. This apartment is heated by stocker coal and has winter and summer hook up.

APARTMENT NO. 2

This Apartment has a built in modern kitchen, with a nicely decorated living room and dining room. Two large bedrooms with a full bath also are featured in this apartment. Apartment is heated by oil hot air heat.

There are 2 wells on this property and each apartment is hooked up separately for electric, heat, etc.

OTHER BUILDINGS

A large 100' x 40' stone and frame bank barn with silo and large concrete barnyard with loading chute. This barn is situated for steers, hogs, and tobacco.

2 large tobacco sheds measuring 64' x 32', 60' x 32'; room to hang 15 acres of tobacco.

3 large wire corn cribs with corn capacity of 770 to 1000 bushels each. Large corn barn, 30' x 36'.

2 car cement block garage. 1 car garage also.

Implement shed with attached tool shed.

Farm is beautifully landscaped with plenty of large shade.

To Inspect this Property Call
717-626-7604 717-733-7917 717-665-5735

Terms: 10% down day of sale; additional 15% down before end of December, 1977. Additional Financing Terms can be made through Auction Firm. Must be acquired for before sale date.

J. Omar Landis Auction Service
Box 501, Apple and Robert Streets
Ephrata, Pa. 17522
c/o Jay M. Witman

Sale By:
AUGUST & EVELYN SUESS
R.D. 3 Lititz, Pa.

Richard Martin, Atty.
Lancaster, Pa.

Sale Conducted by:
J. Omar Landis Auction Service

J. Omar Landis	Jay M. Witman
R.D. 1	R.D. 5
Manheim, Pa.	Manheim, Pa.
717-733-7917	717-665-5735

Auctioneers Note: If you are looking for a large tillable farm with highly productive limestone soil, with outstanding buildings, situated ½ mile from the Airport, 1 mile from schools, churches, stores and business, don't miss this one.

PUBLIC SALE

OF
Antiques, Household Goods, 1971 Cadillac, Garden Tractor, & Coins
Thurs. October 27, 1977
AT 11:00

Loc. at 412 Millersville Road, Lanc. Pa. (about 1 mile south of Two Guys on Columbia Pike).

1971 Cadillac Sedan DeVille (A-1 shape), child's wicker rocker, oak & Metal dble. knee hole desks, child's roll top desk, mahg. leather desk arm chair, mahg. sq. table. walnut vanity, plank chairs, walnut German 5 bar chime mantle clock, gold leaf wall mirror, 2 - 6,000 BTU window air conditioners, gas refrig., David Bradley garden tractor. Crocks & jugs, Brass, iron banks, iron, wooden, tin & butchering articles. Fine gone with the wind oil lamp, half shade gone with the wind lamp. 42 Pieces of marked Heisey, cut glass, end of day, amber, German, Jap., pressed, mach. etched, & other glassware & china. 5 Dol. gold piece & silver coins

Food by Sublette's catering.

Sale by
MR. & MRS. ALVAH (BO) SUBLETTE

Auctioneer
Howard Shaub
and Roy C. Probst

SMOKETOWN QUALITY DAIRY SALE

5 Miles West of Intercourse
5 Miles East of Lancaster, Route 340

WEDNESDAY, NOV. 2, 1977
7:30 P.M. "Standard Time"
GREEN BANK FARM
BYRON JOHNSON
HOLSTEIN DISPERSAL
Out of Chester County

FALL BRED HERD OF COWS

Established dairyman for many years. This is a big strong herd of Holstein cows. Quite a few of these cows are milking 50 to 75 lbs. per day. Will be giving more till sale day. They have had no silage. There were 14 cows fresh in Aug. and Sept., 12 cows fresh within the last 5 days to 2 weeks, 11 cows due in Oct., Nov. and Dec. Sold over $45,000 worth of milk last year. This herd of cows was never pushed for top production.

Plus 1 load of top cows out of New York, New Hampshire, Conn. and Vermont.

If y ou need good top cows, don't miss this sale. Herd of cows certified on the blood.

Sale by
BYRON JOHNSON
GORDON W. FRTIZ
717-393-0930

Cows milked at regular time. TB and Blood Tested
Cash or good check night of sale.

Auctioneers: Paul Snyder & Carl Diller
Lunch by Bird-in-Hand Aux.

Proper fencing

(Continued from Page 23)

Here's a point that may surprise a lot of unknowing drivers: If a farmer's fences are in good repair and the animals have no history of breaking out, the motorist may be liable if he hits an animal. For example, if he were speeding, had faulty brakes or other mechanical problems that prevented him from avoiding the animal, he might have to pay.

Stock crossing signs are useful in alerting motorists to an upcoming hazard. But the lawyer says they do not relieve the farmer of using due care in driving stock on a public road.

Motorists who travel west may run into a completely different situation – open range. Some states still have provisions that allow livestock to roam at large over government-owned land. In states where open range is the law, fences are built to keep animals out, not in, and cows enjoy the privilege of going wherever they want. It's not unusual, especially on a cool night, to find a herd bedded down on the highway enjoying the daytime heat retained by the road surface. In this case, it's the driver's responsibility to avoid injuring them. So if you see a sign that says "open range," remember that in that area the cows have the right of way.

If you see livestock loose in this part of the country, something is wrong. If there's no one there trying to round it up, maybe you should alert the first farmer you can find. Or pull to the side of the road and turn on your flashers so other motorists don't get into trouble. When enough help arrives, try to do something that will get the animals to a safe place. That may not be your obligation, but it's a nice thing to do and the farmer who owns the animals will thank you.

SPECIAL FALL SALE

FEEDER CATTLE & CALVES
500 HEAD 500
ANGUS CHAROLAIS HEREFORD CROSS BREDS
Saturday, November 5, 1977
1:00 P.M. SHARP

Sale to be held at the Aberdeen Sales Co. Inc., Livestock Auction Mkt., 6 mi. east of Bel Air, Md., via U.S. Rt. 1 or 6 mi. west of Aberdeen, Md., via U.S. Rt. 40 or I-95 on Md. Rt. 22 in Churchville, Harford Co. Md.

This sale consists of local cattle from Harford, Cecil, Baltimore, Kent, Queen Anne, York and Lancaster Counties. All Cattle will be sold on out weights; sorted and graded to suit all buyers; sold in lots and as individuals. This has proven to be one of the few sales to offer local acclimated cattle. The majority of cattle will weigh between 400-800 lbs. Cattle will be accepted prior to sale as early as 24 hrs. or up until 1 P.M. of sale day. Early arrivals will receive feed and water.

Consignments Welcome - Order Buying Service
Trucking Available

ABERDEEN SALES CO. INC.
Livestock Auction Mkt.
Box C, Aberdeen, Md. 21001
Phone: 301-734-6050
734-7105 or 734-7978 Nights
Managers: Jim Preston & Kent Ferrell, Jr.

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Each 5-lb. package of Wayne Fresh 'n Worm contains the essential nutrients the freshening cow needs in one feeding. Added fortification comes from Wayne extra VMP, Wayne's exclusive chelated vitamin-mineral proteinates.

With Wayne Fresh 'n Worm, you now have a convenient way to get your cows started toward maximum production capability, while giving them the nutritional boost they need right after calving.

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White Hall, MD 21161 301-329-2171

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RD 5, Manheim, PA 17545 717-665-2288

Weathervanes are works of art to craftsman Ivan Barnett

By SALLY BAIR
Feature Writer

STEVENS - When Ivan Barnett looks at a weathervane he does not see an instrument for telling wind direction - he sees art. Barnett makes his living by creating workable weathervanes in early American folk art style.

Barnett lives at Stevens R1, on Girl Scout Road, and has been in the weathervane making business for just two years. Weatervanes, as art, are enjoying a tremendous amount of popularity these days, so finding customers is not a great problem.

Barnett says, "I can't pinpoint how I decided to do weathervanes, but I was looking to create something which a lot of other people weren't already making." He adds that his four years of art college pointed him in that direction, and his candlemaking business was no longer a challenge to him.

To learn as much as he could about weathervanes, Barnett said he read all the books which were available on the subject, and he visited museum collections. These, he said, "are my biggest source of inspiration and learning." He added that the Pennsylvania Farm Museum of Landis Valley has an extensive weathervane collection, and the Heritage Center in Lancaster recently had an interesting show on weathervanes.

About his work Barnett said, "I have stuck to traditional weathervane designs. Basically I do farm animals."

He said he begins his work by photographing farm animals, to help him get details right. Having grown up in suburbia, Barnett recalls an early disastrous mistake when he located a cow's udder at the wrong place. "I use my photographs as a source for design, as a point of reference for details" he says.

Normally, he said, he will spend one month of the year, usually in the Winter, designing weathervanes. "I do thumbnail sketches of animals which are then scaled to the large pieces of wood." He added thoughtfully, "I don't think I will run out of ideas - there is so much variety in animals."

Barnett makes two kinds of weathervanes. One is a large wooden animal in varying sizes, but larger enough to look good on a barn or other outbuilding. He also creates metal weathervanes for outdoor use. Along with weathervanes, he makes smaller decorative metal animals in the style of weathervanes which can be used on a desk or other piece of furniture. Barnett estimates that probably half of his weathervanes are purchased for decoration, never making it to the rooftop.

Coming upon the basic materials is not easy. Ivan presently is using 100-year-old barn siding from Berks County for his wooden weathervanes. For his metal ones he visits salvage yards. The weathervanes in his showroom stand on large sturdy blocks of wood which he purchased from saw mills. Half of his material is waste after cutting out the animals, but he puts the waste to use as kindling in his wood stove.

Barnett uses no power tools for his wooden animals, preferring to craft them by hand. He does use metal clippers for his metal vanes and decorative items, but often demonstrates at shows how early weathervanes were made using a hammer and chisel.

Barnett said he enjoys animals, and the flat shape of weathervanes and so has come to enjoy his new craft. "It was difficult getting started," he acknowledged.

"Having a business at home is twice as much work as going away to a place of business. It is all-encompassing, and I often work a 12-hour day. Discipline is definitely required." He admits there are advantages to working for oneself, like being able to adjust ones schedule and take a day off if necessary, but basically, he says, it's a lot of hard work. "I like working for myself - I don't find it easy working under somebody. I function better independently.

He said he has found that the bookkeeping and business end of his work is as important as making the item. He credits his wife Donna with helping to carry out that part of a business and make it work. She too is an artist, and creates patchwork pillows for local businesses and for mail order catalogues.

Barnett says he does a lot of shows, usually within a 150 mile radius of Lancaster. Next year, however, he hopes to expand his areas and possibly go to New England, the South, and to the Washington suburban area. He said locally, "this area is full of artisans and craftsmen and you tend to reach a saturation point." Therefore, he'd like to get his products in areas where people have no access to them.

As an instrument of telling wind directions, Barnett said the weathervane is extremely old, probably pre-dating the Greeks and the Romans who used primitive weathervanes. He pointed out that in early American life weathervanes were most commonly seen perched high on a barn. Often, the weathervane would depict whatever kind of livestock was raised on the farm. The horse and the rooster are most commonly seen, he said, adding that the rooster has religious connotations as does the fish, and could be found on churches.

In Lancaster County, Barnett said, it was commmon to find a single arrow, with the extremely thrifty Pennsylvania Dutch sticking to the basics.

He also noted that directionals were not common on farm weathervanes, because farmers knew their directions without the aid of the instrument. He doesn't use them on his weathervanes, and many people inquire why they are missing. Directionals, he said, were much more common among urban dwellers who purchased the weathervanes for use on carriage houses and the like.

Early American weathervanes were usually a silhouette, with three dimensional ones coming along later. Many times, Barnett pointed out, a farmer used a weathervane simply to show that he was proud of his homestead. Weathervanes also became a means of giving directions, as a point of reference.

Most farmers would have made their own weathervanes and wood was the primary material since it was easily accessible in this area. Also, relatively simple and few hand tools were required to make them. Barnett said, "There are very few examples of early wooden weather vanes around because they rotted."

To preserve his wooden weathervanes, Barnett treats them. Also to protect them from a battering Barnett will strengthen areas of possible weakness with pieces of iron. Legs are always supported with iron and other stress points may be as well.

Barnett said other early materials used in weathervane making might have included tin, or sheet iron or copper. The blacksmith was the most obvious person to create a weathervane if the farmer didn't do it himself. Because early weathervanes were not considered works of art, very few have been signed, Barnett said.

When the industrial revolution came along, Barnett said weathervanes became machine-made and more sophisticated. Mail order catalogues made them available to all and relatively inexpensive, so hand made weathervanes were virtually put out of existence, Barnett said.

Barnett's wife grew up in Lancaster County, just eight miles from where they now live. Barnett said he has been coming to Lancaster since he was a child to visit relatives and the couple decided to move here permanently because, "We liked the rural atmosphere."

After searching for an appropriate property for two years, the Barnetts are looking forward to restoring the 150-year-old log home they are living in. Furthermore, while the living room is presently serving as a showroom, Barnett has plans to convert the bank barn into a studio-showroom. In the meantime, his creative work is done in a very cozy chicken house - barely recognizable in its present state.

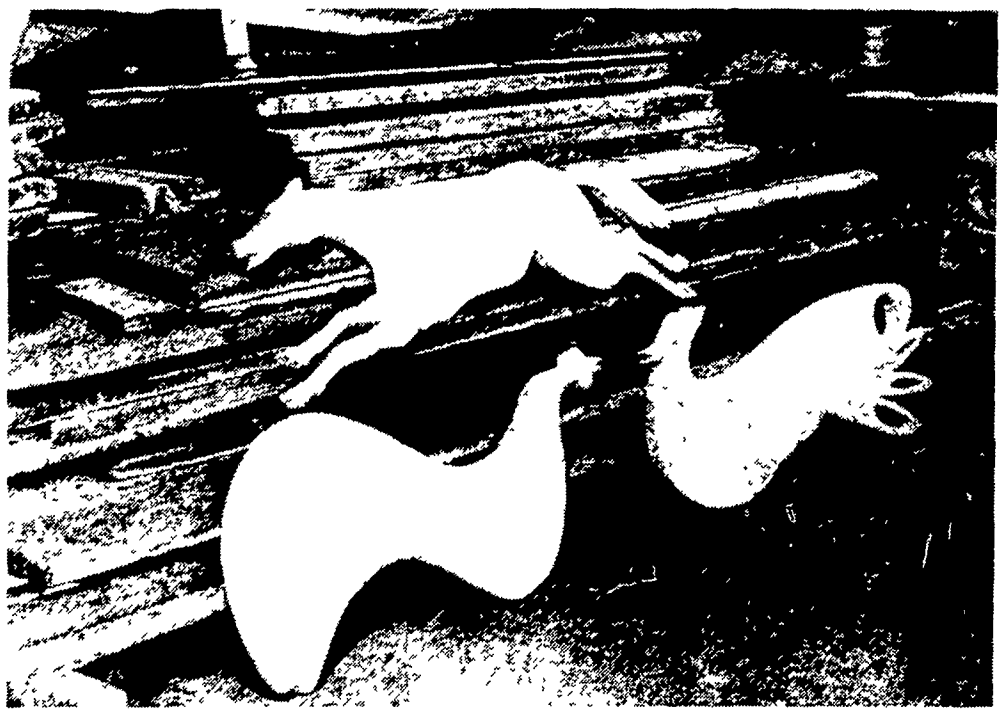
He said he and his wife are enjoying the relative privacy, especially since their hours tend to be somewhat irregular. He also feels the rural area makes people enjoy the trip to visit and purchase his work. Presently most of his work is purchased through private customers or through interior decorators who specialize in antiques and early American design.

Barnett keeps a "catalogue" of each design he has made and sold to give potential customers an idea of the possibilities. He is also working on a book of his work, and has photographed many of his weathervanes in appropriate rural settings.

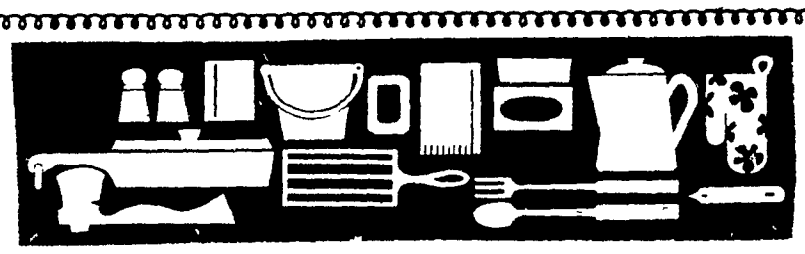
A short visit to Barnett's home and workroom makes it clear that he thoroughly enjoys creating this early American folk art for people to use and enjoy today. In the conversation he notes that today, most items of this nature are being made by a "new generation" of craftsmen. Barnett the craftsman is absorbed with his work - and the pleasure he receives in working with the weathervanes is repeated many times over for those who see or purchase these simple, homey works of art.

A weathervane on a fence post will assure you of knowing just what the weather may bring. The traditional rooster is on display at Ivan Barnett's home.

Homestead Notes



Several wooden weathervanes give an example of some of Ivan Barnett's fold art designs.



Junior Cooking Edition

Halloween is fast approaching and with it comes the time to make goodies to treat the ghosts and goblins that might visit you. It's also a good time for apple and pumpkin recipes so some of them are included in today's column, too.

Keep those favorite recipes coming to Junior Cooking Edition, **Lancaster Farming**, Box 266, Lititz Pa., 17543. Thanksgiving and Christmas are going to be soon here and perhaps some of you have favorite recipes to share for those seasons. Please include all the ingredients and directions, and put your name, age, address, and phone number with the recipe.

Meanwhile, don't let any goblins get you!

PUDDING-WITCHES

1½ cup cold milk
½ cup creamy peanut butter
1 package (4-serving size) instant chocolate pudding
24 graham crackers or chocolate wafers

Add milk gradually to peanut butter in deep, narrow bottomed bowl. Beat until smooth, add pudding mix. Let stand 5 minutes. Spread filling ½ inch thick on 12 to 14 crackers. Top with remaining crackers. Freeze until firm, for about three hours. Makes 12 to 14 sandwiches.

Annie M. Petersheim
Age 12
Gordonville, Pa.

Janet Zimmerman
Age 10
Myerstown, Pa.

xxx

APPLE GOODIE

Bottom Part:

1½ cups granulated sugar
2 tablespoons flour
pinch of salt
1 teaspoon cinnamon
1½ quart of sliced apples

Top Part:

1 cup oatmeal
1 cup brown sugar
1 cup flour
½ teaspoon baking soda
⅓ teaspoon baking powder
⅔ cup butter

Mix 1½ cups sugar, 2 tablespoons flour, pinch of salt and teaspoon of cinnamon with 1½ quarts of sliced apples. Put mixture in baking dish. Mix ingredients for top part and put this on top of apple mixture. Bake at 350° F. for 30 minutes or until apples are soft.

Fannie B. Esch
Age 14
New Providence, Pa.

xxx

JIFFY WITCHY CUPCAKES

1 cup granulated sugar
1½ cup flour
½ cup cocoa
1 teaspoon baking soda
½ teaspoon baking powder
¼ teaspoon salt
1 egg
½ teaspoon cinnamon
1 teaspoon vanilla
½ cup sour milk
⅓ cup margarine
¼ cup hot water

Combine all ingredients in order given, beat mixture for three minutes. Pour batter in 12 muffin tins. Bake at 375° F,. for 25 minutes. Decorate tops, if desired.

Barbie Martin
Age 10
Reinholds, Pa.

xxx

APPLE SURPRISE

1 regular sized package jello of flavor desired
½ cup chopped celery
½ cup chopped dates
2 tablespoons mayonnaise
½ cup diced apples
1 cup drained pineapples
¼ cup chopped nuts
½ cup whipped cream

Prepare jello and cool. When slightly thickened, fold in fruit and mayonnaise and whipped cream. Add nuts and celery. Pour into molds and let thicken. Serve cold.

LeRoy Hoover
Age 12
Himrod, New York

PUMPKIN BREAD

3 cups granulated sugar
1 teaspoon cinnamon
1½ teaspoon salt
4 eggs
1 cup shortening
1 cup pumpkin
⅔ cup water
3 teaspoons baking soda
3 cups flour

Mix sugar, cinnamon, salt, and eggs until well mixed. Add pumpkin, water, baking soda, and flour. Bake at 350° F. in greased pans for one hour, or until done.

Nancy L. Stoltzfus
Newmanstown, Pa.

xxx

PUMPKIN BREAD

1½ cups granulated sugar
1 ⅔ cups flour
2 eggs
1 teaspoon baking powder
1 teaspoon baking soda
⅓ cup salad oil
¾ teaspoon salt
1½ cup cooked pumpkin
1 teaspoon cinnamon
1 teaspoon nutmeg

Mix ingredients together until well mixed. Make loaves and place in greased bread pans. Bake at 325° F. for 70 minutes, or until done.

Jeanelle Kay Martin
Age 12
Elizabethtown, Pa.

xxx

PUMPKIN BREAD

4 cups granulated sugar
4 cups pumpkin
1 cup vegetable oil
5 cups flour
1 teaspoon cinnamon
1 teaspoon cloves
4 teaspoons baking soda
1 cup nutmeats
1 egg
1 cup raisins

Beat sugar, pumpkin, and vegetable oil together. Sift flour, cinnamon, salt, cloves, baking soda, together and add nutmeats, egg and raisins. Add to first part of mixture and mix well. Bake one hour at 350° F. in greased pans. Makes three medium sized loaves.

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72 - 74 Pc. Stainless Flatware Sets - Reg. $189.95 **Our Price $32.50**

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3 - 3 Pc. Living Room - Reg. $629.95 **Our Price $329.95**

6 - 2 Pc. Living Room - Reg. $589.95 **Our Price $289.95**

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500 - Brand Name Recliners, full warranty, made up for exclusive stores, due to some of these going out of business & period of time in manufacturing of these recliners they cancelled while in production.....We purchased at great savings.....Most will be sold at Wholesale Prices.....

20 - AM-FM and record player reproduction with big horn. Reg. $179.95 **Our Price $69.95**

3 - 3 Pc. Living Room - Reg. $789.95 **Our Price $329.95 - 369.96**

All Types Sewing Machines, cab, & portables.....

18 - Bunk Bed Sets, incl. bedding - Reg. $309.95 **Our Price $149.95**

55 - Complete Bed Room Sets

75 - Tennis Rackets, alumn. - Reg. $39.95 **Our Price $15.00**

Liquidating for a large company.....various size end tables.....corner tables.....Reg. $100.00 - 450.00 **Our Price $10.00 - 40.00**

Tennis Balls - officially approved.....**$1.00 Can**

40 Pc. Flatware Sets - Reg. $59.95 **Our Price $12.00**

10 - Vac's.....**Wholesale**

Electric Tools - Drills - cir. Saws-Chain Saws.....**Wholesale & Under.....**

30 - Extension Cord - Reg. $10.95 **Our Price $5.00**

C Clamps for repairs - 8 Clamps per set - Reg. $39.95 **Our Price $9.00**

5 Pc. Adj. Wrench Set - Reg. $49.95 **Our Price $21.00**

4 Pc. Water Pump Plier Set, 16, 12, 10, 8 - Reg. $39.95 **Our Price $16.00**

168 - Brand Name Facial Beauty Dispenser - Reg. $26.97 **Our Price $6.00**

125 - Sets Singles, Doubles, Queen & King size box springs & mattress.....250-312 coil set.....Reg., Firm, Extra Firm.....**40-50% Off Retail**

31 - Frames, Bed Rails.....**Wholesale & Under.....**

31 - 5 Band Radio AC/DC - portable - Dealer Cost $69.95 - Retail $89.95.....**Our Price $45.00**

17 - 3 pc. Early American living room suites, Herculon Reg. $969.95 **Our Price $32..95**

Tools all kinds, tool boxes, jumper cables, open end & box end wrench sets 50% - 70% Off.....

Many More Items To Choose From.....If You Don't See It.....Ask For It.....Full Warranty.....Financing Thru Bank.....Acceptance Corp.....Lay-A-Way. ....

Continuation Of Mattress Sale

Large supply of new recliners, platform & swivel rockers, sofa beds, living room suites in nice solid, plaid & floral colors, hide-a-beds. Finished and unfinished chairs, rockers, high chairs, & childs rockers.

12 styles new bedroom suites. China's, dining room suites, gun cabinets, slant top, roll top & kneehole desks. Bunk beds.

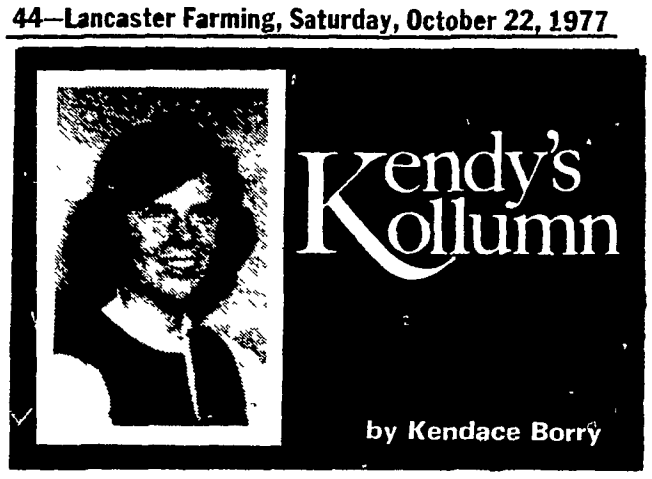
Used bedroom suites, waterfall, poster, panel beds, used twin & full bedding.

Coal & oil stoves, New Warm Morning coal; Ashley & King-O-Heat wood heaters still at summer prices. 2 coal & wood cookstoves, good condition.

CLOSED TUES & THURS IN NOVEMBER

FISHER FURNITURE

Bart, Pa. 17503
Rt 896 in Georgetown
Hrs 8 a m to 9 p m - Mon , Wed , Fri
8 a m to 6 p m - Tues , Thurs , Sat



Kendy's Kollumn

by Kendace Borry

There is no graceful way through an electric fence This bit of truth was again brought home to me last week

Throughout my years of being associated with the farm, I have had much time to study the various methods of subduing these modern day wonders, which methods of attacks worked, which didn't, and the various reactions of people when the fence got them

There is my mother who firmly believes that the only good electric fence to climb over is the fence that has its current off (Secretly I agree with her but I refuse to give in to the monsters) Every morning when she had to trudge out to the field and climb over the electric fence, she would first disappear into the shed and turn off the switch

Finally the morning came when the current was already turned off, and when she flipped the switch she turned it back on Her hair stood straight up for a week and it was a long time before she used that shortcut to the fields again

My father was a firm believer that the best way for a child to find out about electric fences was to let her experiment I had many a shocking experience learning that the old wire will get you every time you're not expecting it

I've watched some farmers fearlessly straddle the thing and boldly walk on, ignoring the thin stretched villian Somehow, that method never worked for me I tried it, and consistently my legs always managed to connect somewhere with the wire, which I must admit encouraged my speedy vault over the area

Other people simply walk up to one of those red insulated hooks, firmly grasp it, unhook the fence, and walk on through This method, too, is faulty One must be very careful how he grasps the insulator or the experience may turn electrifying.

No, I have learned that for me the greater distance I can keep between my body and an electric fence the better

The is why when I am out on field trips and tours of farms, and an electric fence appears before me, you will see one **Lancaster Farming** reporter, after a few moments of scary hesitation, toss her camera high over the fence, and stoop down to gingerly crawl under it on her back.

It's the only way I know to make it through that current situation

4-H club meets

MANHEIM – The Saddle Cinches 4-H Horse and Pony Club met October 17 at the home of Terri Mummau, Manheim. Halloween plans were the main topic of the evening.

The club plans to ride as a group in the Manheim Halloween Parade October 31. Members are to meet at Hershey's stables, Manheim. at 6:30 p.m., to form for the parade. Costumes to be worn.

A hayride and party is set for October 29 at the home of leader Kendy Borry, beginning at 7:30 p.m.

The next meeting of the club will be held November 7 at the home of Barbara Karsnitz, Manheim, beginning at 7 p.m.

TRY A CLASSIFIED

STEREOS - TV'S - WASHERS - DRYERS - MICROWAVES - FREEZERS - REFRIGERATORS - RANGES - DISHWASHERS - STEREOS

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REFRIGERATOR-FREEZER
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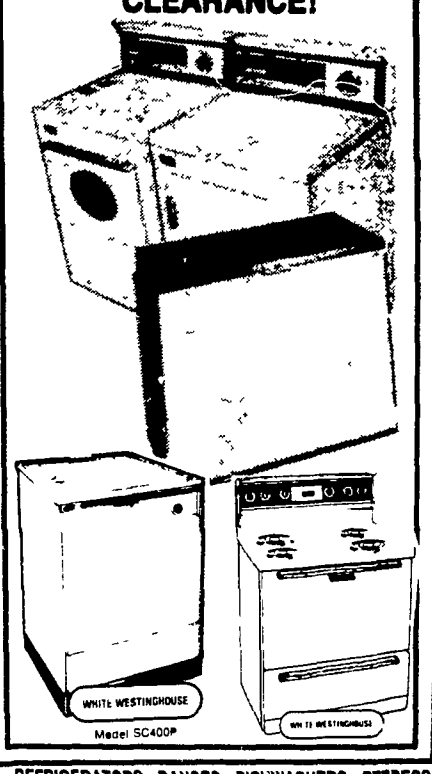


GARDEN SPOT PROMOTIONS PRESENTS
A NITE of MUSIC

GOSPEL MUSIC SPECTACULAR
SATURDAY, OCTOBER 29th, 1977
7:30 P.M.
McCASKEY HIGH SCHOOL AUDITORIUM
Resevoir Street, Lancaster, Penn

HAPPY GOODMAN FAMILY
Madisonville, Ky

FLORIDA BOYS
Pensacola, Florida

SINGING HINSON
Nashville, Tenn

DIXIE ECHOES
Pensacola, Florida

Welcome JOHNNY COOK back to the Goodman Family

Tickets All seats reserved - Main floor $6 00
Lower Balcony $5 00 - Upper Balcony $4 00
12 & Under ½ Price

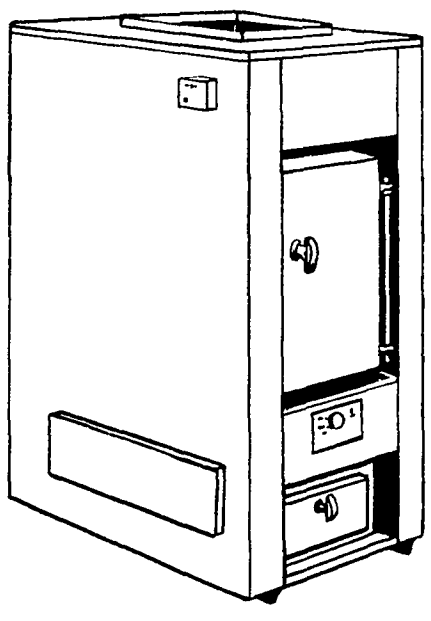
FUTURE PROGRAMS INCLUDE:
SATURDAY, NOVEMBER 12, 1977
Doug Oldham
Heritage Singers USA - Family Reunion
McCaskey High School Auditorium

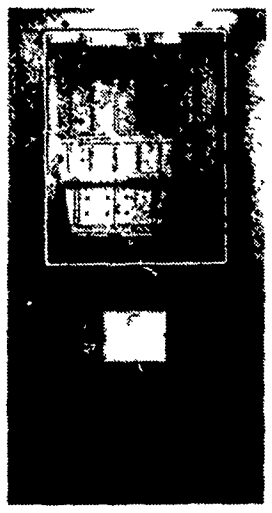
SATURDAY, NOVEMBER 19, 1977
Blackwood Brothers & Blue Ridge Quartet
Ephrata Senior High School

GARDEN SPOT PROMOTIONS
P O Box 531
Ephrata, Penna 17522
Phone 717-665-3200 - 665-4152

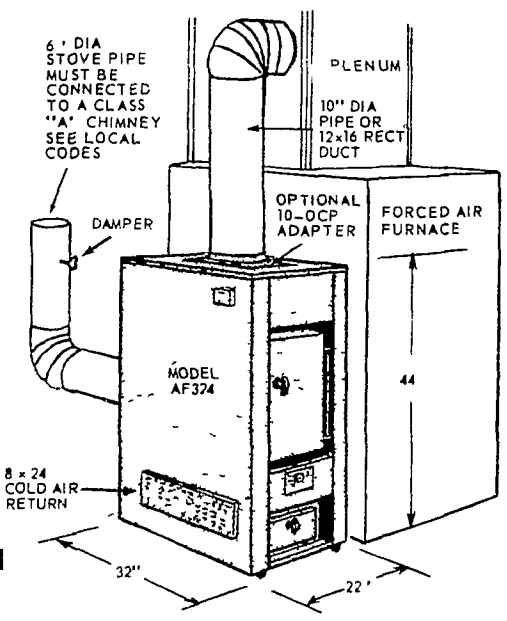
MONARCH
QUALITY SINCE 1896

QUALITY WOOD BURNING "Add-A-Furnace"





TYPICAL INSTALLATION



MODEL AF324
AIR TIGHT, THERMOSTATICALLY CONTROLLED DAMPER, OPTIONAL BLOWER 265 CFM.

DIMENSIONS

Length	32"
Width	22"
Height	44"
Firebox	14" wide x 26" deep x 27" high
Max. BTU per hr. output	75,000
Capacity	4.5 cu. ft.
Smoke outlet	6"
Heat outlet	10" round or 12" x 16" rectangular duct
Approximate shipping weight	300 lbs.
Wood capacity	Up to 100 lbs.

SEE THE MONARCH AT LEACOCK COLEMAN CENTER OR ASK YOUR LOCAL HEATING CONTRACTOR FOR INFORMATION

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MON. thru SAT. 8 to 5
TUES. & FRI. till 8:30

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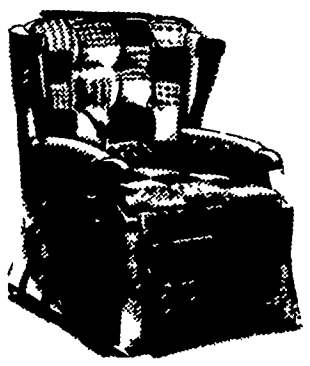
16th Anniversary Sale

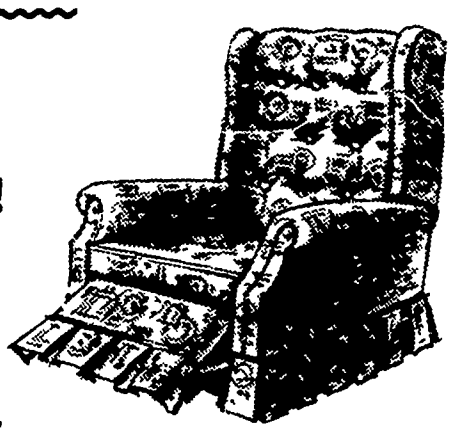
at

HARRY'S NEW FURNITURE STORE



SELECTION OF 70
RECLINERS
TO CHOOSE FROM!

PRICES START AT **$159**



Seven-Drawer Desk Exceptional value Rugged, attractive As functional as it is beautiful Satin smooth finish in Salem Maple Gunstock Walnut or Fruitwood Top of high pressure plastic

$96.00

DESKS . . .

Lots To Choose From At Sale Prices . . . $10 Down Holds Your Desk Til Christmas!

45 To Choose From . . .

EARLY AMERICAN LIVING ROOM SUITES

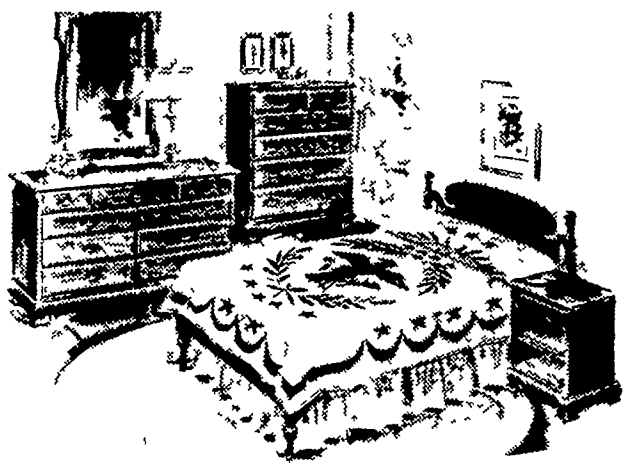
Some Sets Reduced As Much As $100 For This Sale!

2 PC. SETS AS LOW AS **$399**

HARDWOOD EARLY AMERICAN BEDROOM SUITES

Dresser, Night Stand, Bed, 5 Drawer Chest With Mirror

All For Only **$369**



BEDDING SALE

Complete Set - 312 Coil Mattress and 63 Coil Box Spring . . .

Full Size **$149**

Twin Size **$129**

BUNK BEDS

Sale Priced At **$129**

WE WILL TRADE IN YOUR OLD FURNITURE WHEN YOU BUY NEW FURNITURE!

PRIZES TO BE AWARDED AT THE END OF OCTOBER

Register For Free Drawing

1st Prize - Box Spring & Mattress (Spring Air)
2nd Prize - Knee Hole Desk
3rd Prize - Boston Rocker
4th Prize - Pair Of Table Lamps
5th Prize - Maple Magazine Racks

TWO CONVENIENT LOCATIONS!

HARRY'S NEW FURNITURE STORE		HARRY'S FURNITURE OUTLET	
16 Graybill Road In Village of Bareville (Look for Lighted Sign)	Phone 656-2181 Open Daily 9 to 9 Sat. 9 to 5	1501 W. Main St., Ephrata In the Town of Lincoln (Directly across from Galens)	Phone 733-9207 Open Daily 9:30 to 8:30 Sat. 9:30 to 4:00

HARRY'S NEW FURNITURE STORE

your BANKAMERICARD welcome

master charge THE INTERBANK CARD

FINANCING AVAILABLE

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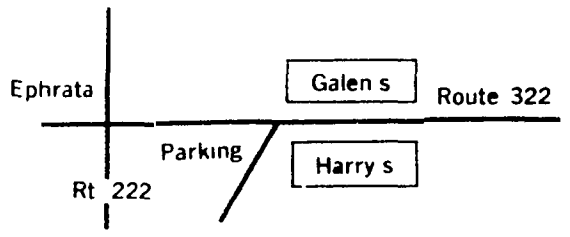

Quick 'n' Easy

7262

Beautifully designed Use scraps or same fabrics for this prize winning applique quilt Use one square for a pillow Pat 7262 patch pattern pieces charts single double size

When you start the day looking this great there s no way you can miss Dashing vest tops scarf tie blouse culottes

Printed Pattern 9294 Misses Sizes 8 10, 12 14, 16, 18 20 Size 12 (bust 34) culotte 1 7/8 yards 60 inch vest 7/8 yard 45 inch blouse 2 1/8 yards

WHAT A JOY to slip into something casual uncontrived flattering when you're beginning a busy day No waist seam no fuss—belt it or not!

Printed Pattern 9117 Half Sizes 10½ 12½ 14½ 16½, 18½ 20½ Size 14½ (bust 37) takes 2 7/8 yds 45 inch

$1 25 for each pattern Add 35¢ for each pattern for first class airmail handling Send to

Quick 'n' Easy Patterns 170
232 W 18 St New York NY 10011

FASHIONS TO SEW (F/W)	$ 75
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PILLOW SHOW OFFS	1 50
EASY GIFTS N ORNAMENTS	1 50

Add 25¢ each book for postage handling

Ida's Notebook

Ida Risser

Several days ago I attended a women's meeting where skits were presented showing the different phases of life. They were based on the book, "Passages" by Gail Sheehy.

The first one showed young people pulling up roots and leaving home to find their place in the world. The next skit was entitled, "The Trying Twenties". This was followed by the "Catch Thirties" in which one began to wonder if ones job and marriage was really living up to expectations.

Then came the "Deadline Decade" where one had to decide that if ever one hoped to achieve ones goal, they had better act and act quickly. We were told it could be a time of renewal where we learned to live with ourselves and others by being tolerant, forgiving, and understanding. If one keeps score, one ends up being miserable!

The other alternative to renewal was resignation and depression. I'm sure many people accept this situation rather than forging a new life style that suits themselves. We can't please everyone, and we all do need a certain amount of self-love.

Some farm wives keep so very busy that they don't have time to philosophize on which stage of life they are in at a particular time.

Recently, I heard a lady tell how she painted all of her husband's farm machinery prior to their farm sale and also painted a whole house - inside and outside too. Another farm wife told of rising every morning at 4:30 a.m. to milk cows for years and years. I really do commend them but somehow that is not my idea of what I want to do with my life.

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TRACTOR/SNO-THRO

STANDARD FEATURES:

- Ease of attachments
- Multi-attachment capability
- Front, center and rear attachment lift
- Convenient controls
- Shaft driven attachments
- Step-through deck
- Easy access hood and deck
- Large rear gas tank
- Heavy duty frame, axle
- One line of attachments fits all
- Hydraulic down pressure
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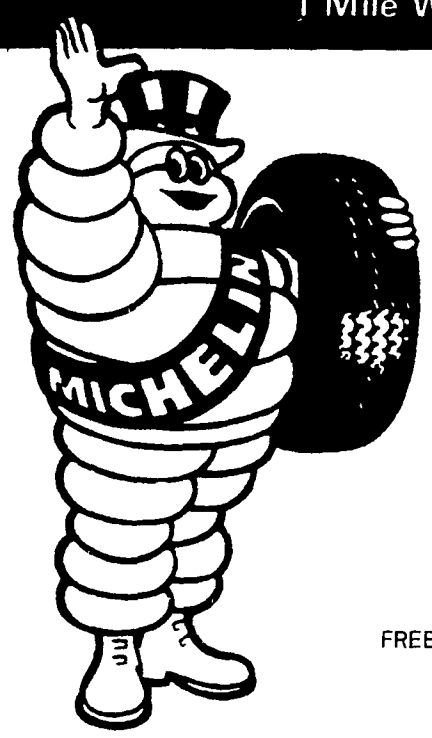

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175 X 14	42.48
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Available in some size Michelin
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Call us for your Winter Tire Needs

4 WHEEL DRIVE ALIGNMENT
WITHOUT BENDING
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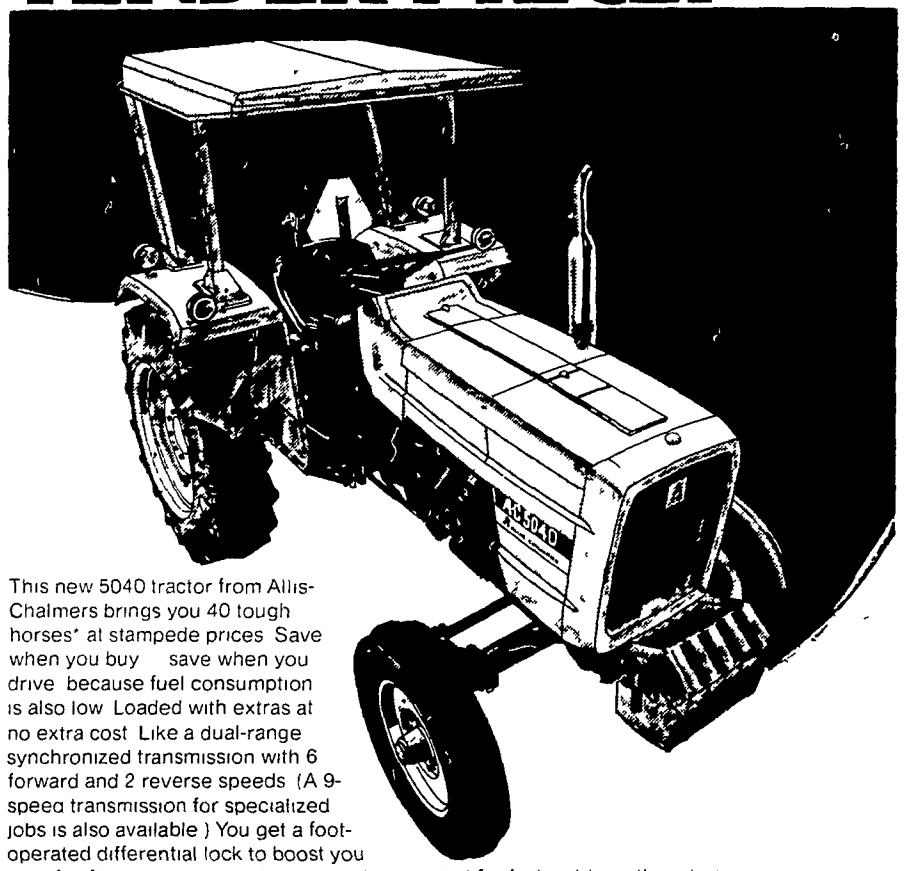
40 TOUGH HORSES. VERY TENDER PRICE.



This new 5040 tractor from Allis-Chalmers brings you 40 tough horses* at stampede prices Save when you buy save when you drive because fuel consumption is also low Loaded with extras at no extra cost Like a dual-range synchronized transmission with 6 forward and 2 reverse speeds (A 9-speed transmission for specialized jobs is also available) You get a foot-operated differential lock to boost you out of soft spots power steering thermo-start for fast cold weather starting foot throttle plus hand throttle and more—all at no extra cost! All backed by Allis-Chalmers warranty and our prompt professional service Come in Test drive a hard bargain with us now on this 5040 and save!

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FABRAL CORPORATION METAL ROOFING & SIDING

LENGTHS	DOUBLE-RIB ALUMINUM HI-STRENGTH ALLOY WIDTH 48" NET	DOUBLE-RIB GALVANIZED STEEL 29 GAUGE WIDTH 32" NET	1¼"-29 GAUGE CORRUGATED GALVANIZED WIDTH 24" NET
7'	——	5.10	3.84
8'	8.16	5.83	4.39
9'	——	6.56	4.94
10'	10.20	7.26	5.50
11'	——	8.02	——
12'	12.24	8.75	6.59
14'	14.28	10.21	——
16'	16.32	——	——
18'	18.36	——	——
20'	20.39	——	——
22'	22.44	——	——

A COMPLETE LINE OF MATCHING ACCESSORIES

1 PIECE RIDGE CAP	52½"	3.85	——	10'	4.41
2 PIECE RIDGE CAP	52½"	4.80	52½ set	4.19	——
10' RIDGE ROLL	$6.38		3.69		——
END WALL FLASHING	52½"	3.20	52½	3.18	28" 1.54
12' FIBERGLASS GREEN	49⅜"	16.12	33½"	10.93	——

Annular-Thread METAL ROOFING NAILS
WITH FLAT NEOPRENE WASHER

	ALUMINUM 500 PACK	GALVANIZED 5 lbs.	GALVANIZED 50 lbs
1¼"	4.72	——	——
1¾"	5.32	5.37	44.72
2"	5.85	5.32	47.15
2½"	4.41	5.32	44.82

BARN DOOR HARDWARE

*51-16 Galvanized RAIL...6,8,10,12 per ft	$ 1.10
*52 Galvanized HANGER . pair	11.07
*F51 Galvanized BRACKET	.86
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*H51 Galvanized BRACKET	3.26
*59A Galvanized RAIL per ft	2.03
*53 Galvanized HANGER pair	12.66
*HS51 Galvanized BRACKET	4.61
*18 STRAY ROLLER	1.66
*2110-8 GATE HOOK	2.94
*17 DOOR BUMPER..Alum 1.08 .. Galv.	1.98

BARN & DROP SIDING
Pattern No. 116

1x10		30¢	$352.00

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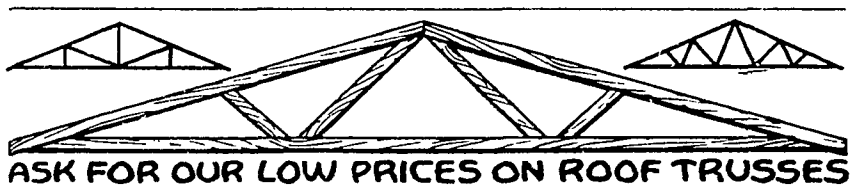
SQUARE BARN POLES
CCA Treated

	10'	12'	14'	16'	20'
4"×4"	4.85	6.14	7.17	8.89	——
4"×6"	——	8.50	9.91	12.00	16.92
6"×6"	——	14.00	16.34	19.34	25.98

CENTER MATCH BOARDS 2"x6"x12' MBM
CCA 385.00

FARM GATE and FENCE BOARDS

	CCA PENTA
1⅛"×6" R.L.	28½ Lin Ft.



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MADE TO YOUR SPECIFICATIONS
FIR OR YELLOW PINE

Celotex ASPHALT ROOFING

Standard, extra heavy, self-sealing shingles...the sun fuses shingles together.

BUNDLE	SQUARE
5.85	17.55

Mineralized ROLLED ROOFING
36" wide 90 lbs per 108 sq ft Roll. 8.85

4'×8' PLYWOOD

	¼"	⅜"	½"	⅝"	¾"
AD INTERIOR FIR	8.55	NS	13.45	NS	17.79
AC EXTERIOR FIR	8.70	11.70	13.65	15.70	17.95
CD EXTERIOR	NS	7.65	9.05	12.49	14.70

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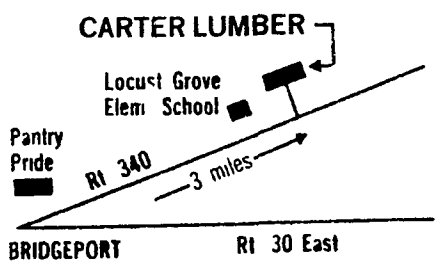
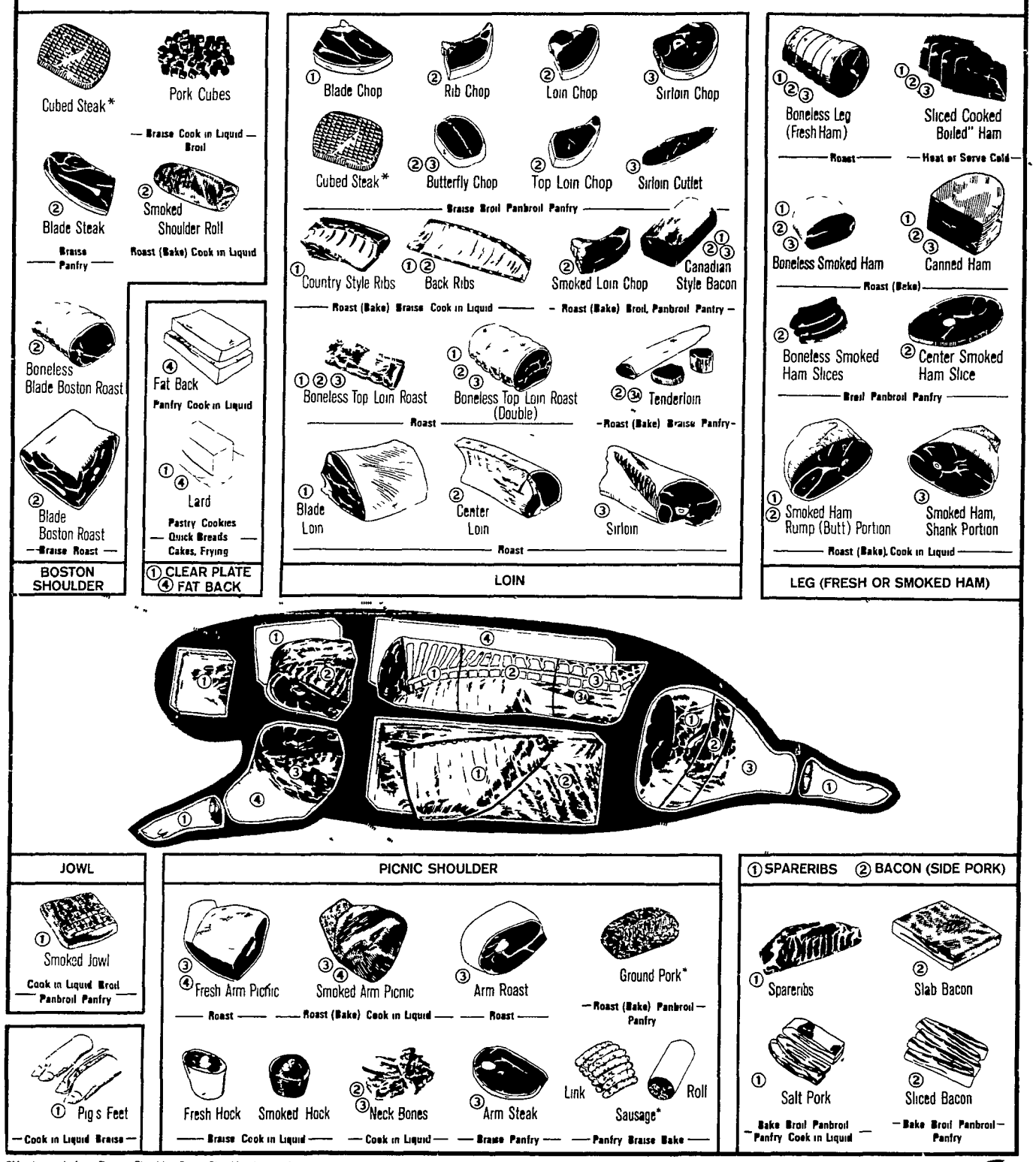


PORK CHART

RETAIL CUTS OF PORK — WHERE THEY COME FROM AND HOW TO COOK THEM


Cubed Steak*
Pork Cubes
— Braise Cook in Liquid — Broil
② Blade Steak
Braise Panfry
② Smoked Shoulder Roll
Roast (Bake) Cook in Liquid
② Boneless Blade Boston Roast
② Blade Boston Roast
—Braise Roast —
BOSTON SHOULDER
④ Fat Back
Panfry Cook in Liquid
① ④ Lard
Pastry Cookies — Quick Breads — Cakes, Frying
① CLEAR PLATE ④ FAT BACK
① Blade Chop
② Rib Chop
② Loin Chop
③ Sirloin Chop
Cubed Steak*
② ③ Butterfly Chop
② Top Loin Chop
③ Sirloin Cutlet
Braise Broil Panbroil Panfry
① Country Style Ribs
① ② Back Ribs
② Smoked Loin Chop
① ② ③ Canadian Style Bacon
— Roast (Bake) Braise Cook in Liquid —
— Roast (Bake) Broil, Panbroil Pantry —
① ② ③ Boneless Top Loin Roast
① ② ③ Boneless Top Loin Roast (Double)
② ③④ Tenderloin
— Roast —
—Roast (Bake) Braise Panfry—
① Blade Loin
② Center Loin
③ Sirloin
— Roast —
LOIN
① ② ③ Boneless Leg (Fresh Ham)
① ② ③ Sliced Cooked Boiled" Ham
— Roast —
— Heat or Serve Cold —
① ② ③ Boneless Smoked Ham
① ② ③ Canned Ham
— Roast (Bake) —
② Boneless Smoked Ham Slices
② Center Smoked Ham Slice
— Broil Panbroil Panfry —
① ② Smoked Ham Rump (Butt) Portion
③ Smoked Ham, Shank Portion
— Roast (Bake), Cook in Liquid —
LEG (FRESH OR SMOKED HAM)
① ② ③ ④ ① ② ③④ ① ② ③ ① ② ③ ④ ① ①
JOWL
① Smoked Jowl
Cook in Liquid Broil — Panbroil Panfry
① Pig's Feet
— Cook in Liquid Braise —
PICNIC SHOULDER
③ ④ Fresh Arm Picnic
③ ④ Smoked Arm Picnic
③ Arm Roast
Ground Pork*
— Roast — — Roast (Bake) Cook in Liquid — — Roast — — Roast (Bake) Panbroil — Panfry
Fresh Hock
Smoked Hock
② ③ Neck Bones
③ Arm Steak
Link Roll
Sausage*
— Braise Cook in Liquid — — Cook in Liquid — — Braise Panfry — — Panfry Braise Bake —
① SPARERIBS ② BACON (SIDE PORK)
① Spareribs
② Slab Bacon
① Salt Pork
② Sliced Bacon
— Bake Broil Panbroil Panfry Cook in Liquid —
— Bake Broil Panbroil Panfry —

*May be made from Boston Shoulder Picnic Shoulder Loin or Leg

This chart approved by
National Live Stock and Meat Board

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Recipe Theme Calendar

12	"Holiday Vegetable Dishes" Deadline October 29
19	"Cranberry Creations" Deadline November 5
26	"Left-over Turkey Recipes" Deadline November 12
	DECEMBER
3	"Christmas Candy Favorites" Deadline November 19
10	"Holiday Puddings" Deadline November 26
17	"Christmas Stuffings" Deadline December 3
24	"Gelatin Whip-ups" Deadline December 10
31	"Party Appetizers" Deadline December 17

This week's recipe theme is "pork surprises." And, many cooks who have stayed away from creating with pork for several years may be surprised to find out that today's "new pork" is leaner and meatier with more protein and fewer calories than ever before. Pork has only about 70 calories per ounce of lean cooked meat, which is a cheerful thought for weight watchers.

Pork is also an important food for providing the essential B vitamins in our daily diet. It is an excellent source for Thiamin, Riboflavin, and three other necessary B vitamins which are necessary for a healthy nervous system, healthy skin, and hair.

Pork is an excellent source of high quality protein, and it is rich in mineral iron which teams with the high quality protein to play a vital role in the formation and maintenance of red blood and the prevention of anemia.

Pork also comes in a wide variety of cuts It may be purchased fresh, cured, smoked, and canned. Pork is also processed alone or in combination with other meats as sausage and ready-to-serve meats.

Pork rib chops, loin chops, butterfly chops, sirloin chops, blade steaks, tenderloin, pork cubes, boneless loin roast, sirloin roast, rib roast, center loin roast, blade loin roast, spareribs, back ribs, country style ribs, bacon, and smoked ham are only a few of the pork cuts from which to choose

After you've picked your cut, why not try one of the following recipes to go with it

CHOP SUEY

3 large onions, diced
1-½ pounds beef

(Continued on Page 52)

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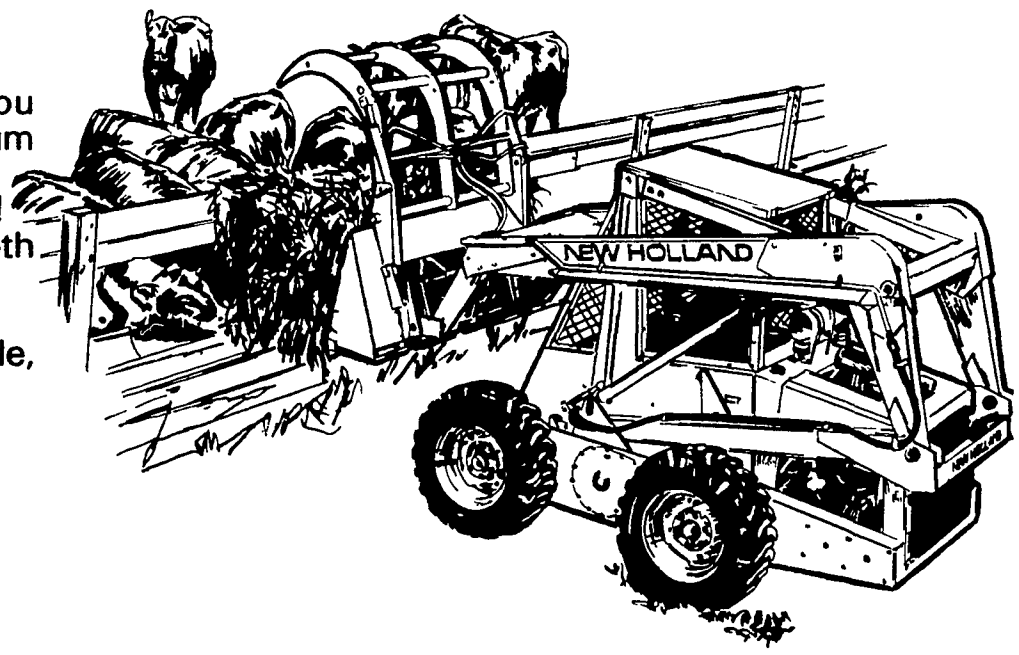

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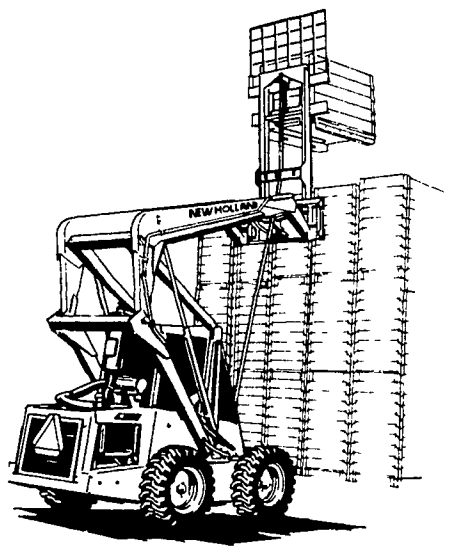

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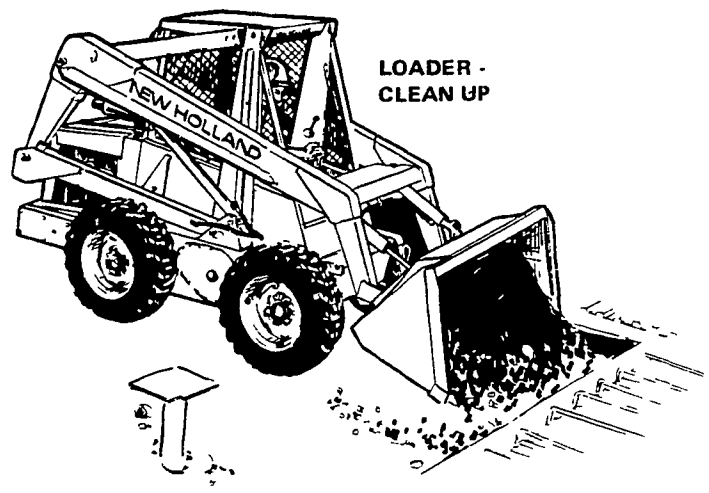

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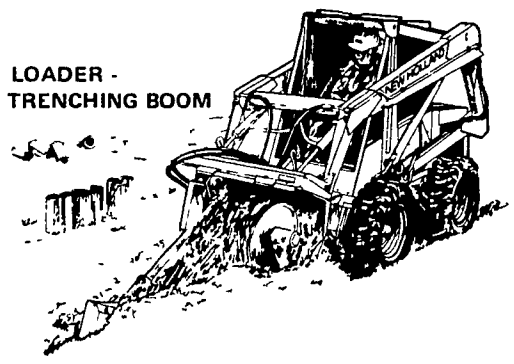

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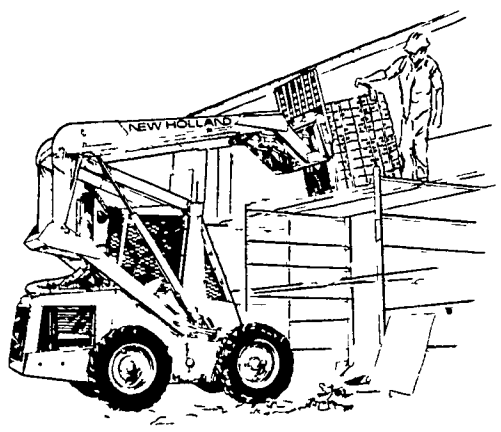

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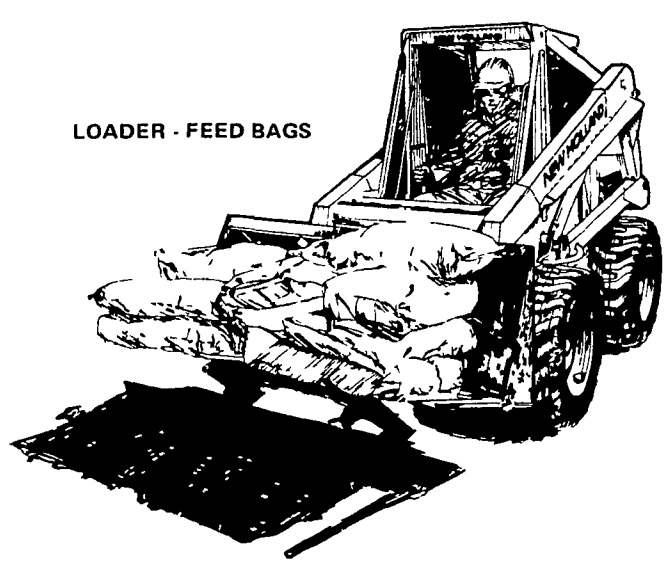

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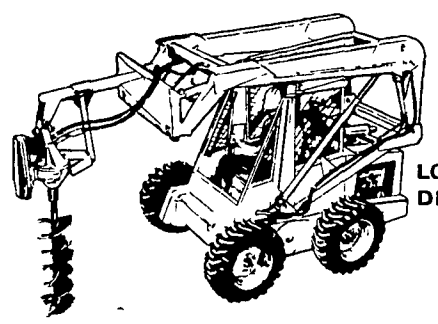

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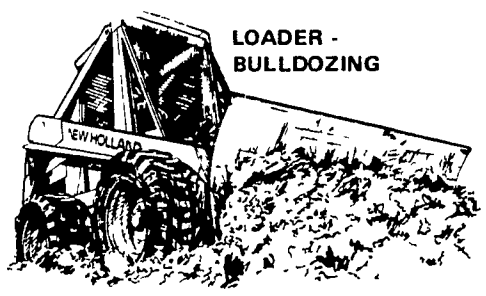

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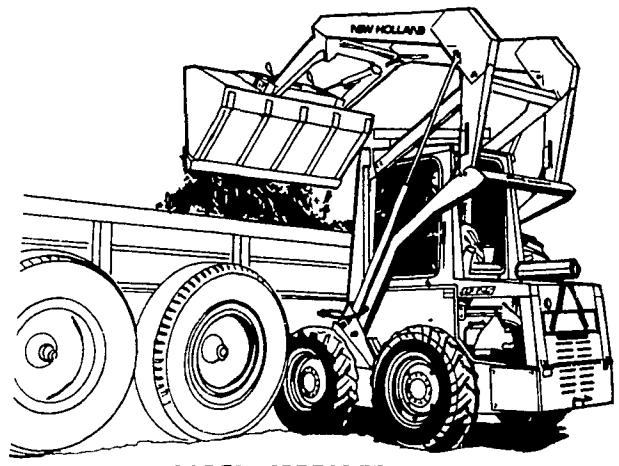

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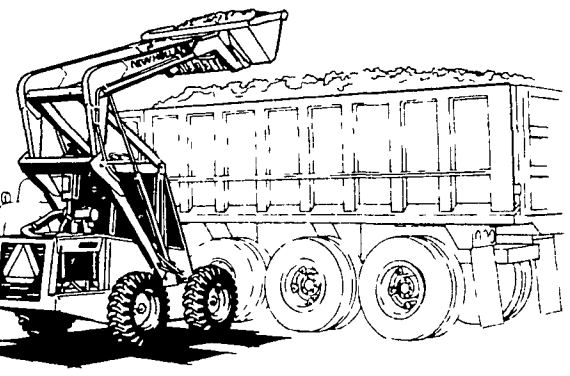

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Call your nearby SPERRY NEW HOLLAND dealer for a demonstration *on your farm! He's listed on the facing page.*

SPERRY NEW HOLLAND

Plant lovers' corner

Fall seeded lawns should be mowed

MEDIA - When newly seeded lawns grow to a height of three inches it is time to mow. However, one should not cut closer than one and a half inches. Allowing the grass to grow too tall will be harmful to the slower germinating types of grasses. This is particularly important in situations where a mixture was seeded which contained temporary grasses such as ryegrass or redtop.

Mowing a new lawn at an early stage is necessary to encourage the grass to form a dense sod. If not mowed, the new lawn will produce a tall rank type of growth and a thin sod. In mowing a new lawn as well as an established lawn, one should remember to keep the mower sharp and properly adjusted to provide a clean smooth cut and avoid damaging the grass.

Destroy old peony tops now

MEDIA - One can take a big step toward better peonies next season by raking up matted plants, say experts. By cutting off all shoots and destroying them even if the leaves and stems of the peonies look pretty good and show no signs of disease, a gardener will help his peonies. If one should decide to leave the dead stems where they are and could look at them through a microscope during the winter, a person probably see the blight fungus as a microscopic web inside the leaf and stem. If one would look again after the first warm weather in spring and he'd see millions of spores or seeds of the fungus on the surface of the dead plant parts.

But one won't need a microscope to see the damage these spores can do. Rain splashes and scatters them, and if one lands on a peony flower bud the bud may become blighted. So it's a case of cleaning up the peony bed now if one hopes for flowers he'll be proud of next spring.

Extend tomato season beyond first frost

MEDIA - One of the most frustrating experiences you can have as a home vegetable gardener is to lose a crop of good-sized tomatoes by a killing frost. A little planning and quick action on your part can avert this disappointment, says James J. McKeehen, Delaware County Extension agricultural agent. Tomatoes that are green but fully mature can be harvested and brought into a protected place to ripen if you keep a close watch on weather forecasts for the fatal frost. To determine which green tomatoes will ripen and which will not, select a few fruits of different sizes and slice them crosswise. The ones with well-developed seeds and plenty of juice will most likely ripen. You can be sure they will ripen if they have a little yellow or pink color inside, you'll know the right size to harvest. Fruits with small seeds can be harvested to make relishes or pickles. These are two ways you can ripen green tomatoes or those that are just turning color.

The easiest method is to place the tomatoes in a single layer on a bench or in shallow boxes. The fruit will ripen very well in complete darkness with the temperature between 65 to 75 degrees F. Large quantities of tomatoes should be divided into three or four groups. The fruits that are totally green should be isolated from those that are just turning color. The ones that are turning color should be separated from the fruits that are mostly yellow or pink. Inspect the tomatoes daily for spots or signs of decay. These should be discarded immediately.

The second method of ripening tomatoes indoors is to cut the stem of the plant about six inches above the soil line and bring the whole vine, tomatoes and all, into a protected area such as a garage, breezeway or cellar. Tie a piece of string twine to the base of the stem and hang the plant with the stem end up to a nail or other supporting device making sure the entire plant is suspended. The whole plant" method will result in better fruit ripening than harvesting green tomatoes.

Plant bulbs now to brighten Spring

DOVER, Del - Not many people enjoy the drabness of late winter. Most grow tired of the cold, and even if they're only half-hearted gardeners, they long to see things growing again.

There's something which can be done right now to brighten those March thaws and the days that follow, reminds University of Delaware Extension horticulturist Dr. Charles Dunham. Spring flowering bulbs can be planted. October is the ideal time to plant crocus, hyacinths, daffodils, tulips, and other bulbs.

No garden is too small for bulbs, so don't let the lack of space deprive you of this pleasure. A few square feet of ground will meet the needs of several dozen bulbs. They'll grow in many kinds of soil–providing it's well drained. But they won't survive the Winter in wet ground.

Bulbs do best in full sun, but they can get along with a half day of sun or good indirect light such as is located on the north side of a building.

Early flowering bulbs like glory-of-the-snow, snowdrops, squill, and crocus can often be planted underneath deciduous trees and shrubs, since these won't leaf out until after the bulbs have completed their season's growth. You can also plant bulbs in front of evergreens. and they make a colorful addition to plantings in front of a house.

If possible, the horticulturist recommends spading up the area where you intend to plant bulbs. Work in some compost or humus if the soil is heavy. Add between one-half and one pound of 5-10-10 or other bulb fertilizer for each square yard. If the soil is very acid, a little lime should be added too

(Continued on Page 53)

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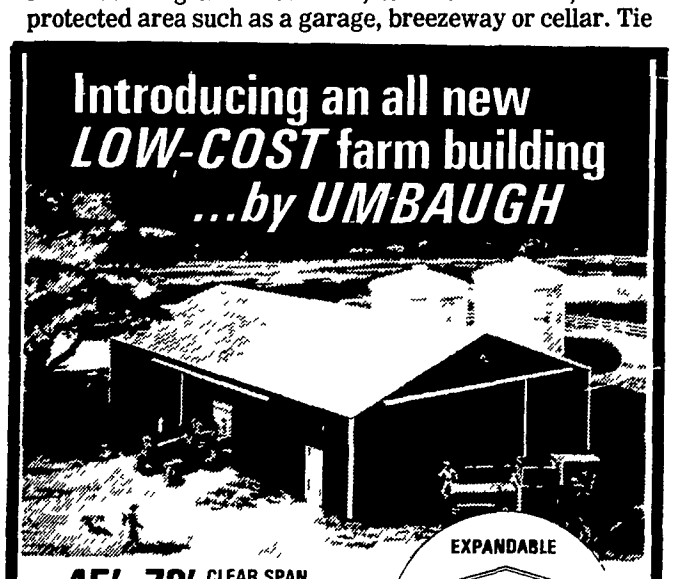

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Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist

NUTRTION INFORMATION SHOULD SUPPORT CLAIMS

People are becoming more and more interested in nutrition. Many really want to learn more about how their diet affects their health, how they control their weight, how to avoid junk foods and how to feed their families well.

With this increased interest has come all sorts of information on nutrition - paperback books, newspaper articles, TV shows, advertising. Unfortunately, much nutrition information available today is not accurate.

It is written by people with little or no training in nutrition. They may just want to make money or have an ax to grind. Much of this kind of nutrition information is incorrect and may cause problems for people who try to follow the advice given.

How can you tell good, sound nutrition information from information likely to be incorrect? I would like to offer some guidelines to follow.

Nutrition information is likely to be incorrect if it appeals to your emotions - for example, if it scares you into thinking you must eat a certain food or you'll get sick.

Beware of information that recommends self-diagnosis - treating an illness without seeing a physician.

Inaccurate nutrition information may also make fantastic "miracle claims" for a food - saying vitamin E will cure cancer, for example. Watch out for testimonials backing up claims like this.

Food reliable nutrition information will document research studies to support claims made.

Beware if the information you read or hear recommends taking large doses of vitamins or other nutrients or recommends eliminating a food or food group from the diet. Many fad diets suggest not eating carbohydrates - a diet that could harm your health.

Find out who is presenting the information. It is a qualified person with degrees in foods and nutrition or an unbiased educational agency such as the Extension Service?

Since anyone can call themselves a nutritionist, don't assume that the individual has a degree in the field. Even a Ph.D. after an author's name may not mean anything. That Ph.D. could be in English!

With over 600 paperbacks on nutrition on the market, and numerous other articles and pieces of information in the media, it's difficult to distinguish what's reliable and what's not.

Next time you have a question on something you've read or heard, use the suggestions given you to help you decide if the information is good or bad.

FOOD PREPARATION SHORTCUTS FOR BUSY HOMEMAKERS

Even homemakers with fulltime jobs outside the home can serve their families nutritious food without spending hours in the kitchen every day. Here are some shortcuts you may not have tried.

Make the most of your freezer as a time saver. Prepare enough food for several meals at one time. Cool it quickly and freeze in mealsize packs. You may want to set aside a morning or an evening for this. For example, prepare a meat or poultry roast. Remove cooked meat from bones and package for freezing. Label each package for intended use - large firm pieces for slicing, smaller pieces for sandwiches, bits for casseroles and soups.

Or make up your favorite meat and tomato sauce in quantity. Freeze it for use later in macaroni and spaghetti dishes, for lasagna, Spanish rice or chilli. Most combination main dishes freeze well.

Experiment by freezing small amounts of your favorite recipes - meat and fish loaves, stews and chowders, meat, poultry and fish pies, stuffed peppers.

Make up batches of lunch box sandwiches and freeze them. Almost any meat, poultry, fish or cheese sandwich freezes well but avoid very moist fillings that soak into bread.

Freezing toughens egg white and makes raw tomatoes and greens go limp. But most baked foods freeze well. You can also freeze uncooked fruit pies and cookie dough.

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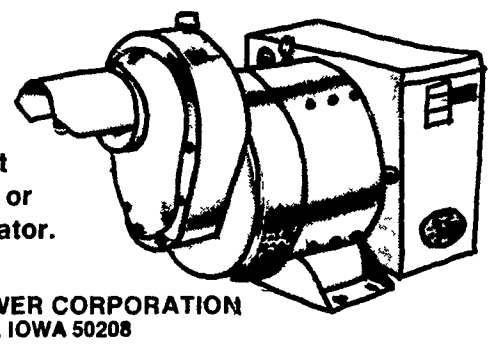

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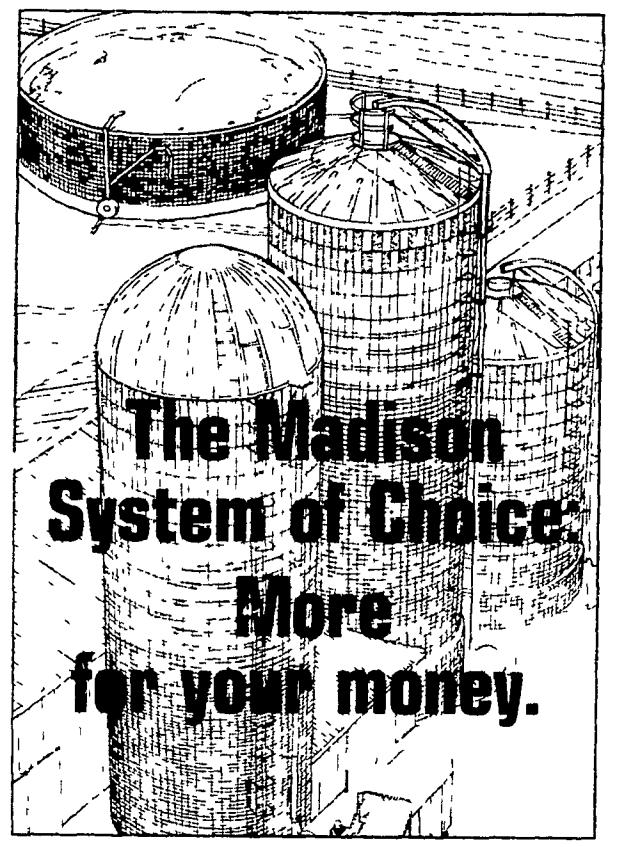

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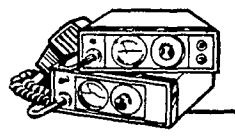

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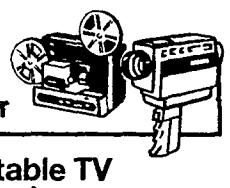

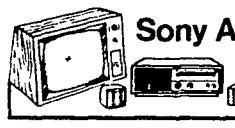

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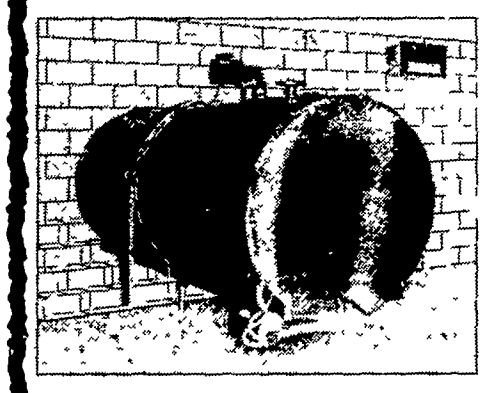

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Home on the Range

(Continued from Page 48)

1 pound veal
1 pound pork
Flour to thicken juices
2 tablespoons soy sauce
6 stalks celery
3 tablespoons molasses
1 teaspoon salt
½ teaspoon pepper
1 can bean sprouts

Cube meat and brown. Add diced onion and celery which has been cut into ½ inch pieces. Continue to brown while adding salt, pepper, and flour. Add molasses. Just before serving, add one can bean sprouts, mushrooms, if desired, and two tablespoons soy sauce. Serve with rice and Chinese noodles.

Mrs. Charles Biehl
Mertztown, Pa.

xxx

Smoked Pork With Potato Kraut

SMOKED PORK WITH POTATO-KRAUT

1 smoked pork shoulder roll (approximately 2 pounds)
2 cups water
4 large red potatoes, pared and halved
3 small onions, quartered
1 can (27 ounces) sauerkraut, drained
¼ teaspoon pepper, if desired

Place smoked pork shoulder roll (or neck or back bones) in Dutch oven, add water, cover tightly and cook slowly one hour 30 minutes. Add potatoes and onions and continue cooking, covered, 30 minutes or until meat and vegetables are tender. Add sauerkraut and pepper and heat through. Carve meat and serve with the vegetables. Makes eight servings.

Note: Three pounds smoked pork neck or back bones (cracked) may be substituted for pork shoulder roll. Cover with water, bring to a boil and drain before cooking as directed.

xxx

DANISH PUFF PORK CHOPS

2 tablespoons butter
⅓ cup flour
⅔ cup milk
½ cup grated Cheddar Cheese
1 small onion (grated)
1 teaspoon salt
¼ teaspoon pepper
1 egg
6 pork chops

Melt butter and stir in flour smoothly. Then, add milk and cook until thick. Add slightly beaten egg and cook over low heat, beating continually. When batter is thick, add grated cheese, onion, salt, and pepper, and stir until thoroughly mixed. Brown chops on one side only. Place in a pan brown side up. Season with salt and pepper and place a spoonful of batter on each chop. Bake at 350 degrees F. for 45 minutes.

Mrs. Charles Biehl
Mertztown, Pa.

xxx

Pork Stuffed Peppers

SAVORY PORK-STUFFED PEPPERS

1½ pounds ground pork
1 teaspoon salt
1/8 teaspoon pepper
1 can (10¾ ounces) cream of celery soup
1 can (7 ounces) whole kernel corn, drained
1 medium onion, finely chopped
3 large green peppers
6 tomato slices, cut ¼ inch thick
Salt
Parmesan cheese

Lightly brown ground pork in large frying-pan; pour off drippings. Sprinkle salt and pepper over meat. Add celery soup, corn and onion and cook slowly 10 to 12 minutes; stirring occasionally. Cut green peppers in half lengthwise and remove membrane and seeds; cook in boiling salt water for two minutes; invert and drain thoroughly. Fill pepper halves with meat mixture and place on rack in roasting pan. Bake in a moderate over (350 degrees F.) for 15 minutes. Sprinkle salt on both sides of tomato slices and place on top of stuffed peppers. Sprinkle with Parmesan cheese and bake 15 minutes longer. Serves six.

xxx

PORK BARBEQUE

3 pounds pork
2 sticks celery
1 onion
1 green pepper
½ cup catsup
1 tablespoon sugar

Cook pork in salt water until tender. Cool and cut into small pieces. Chop celery, onion, and green pepper. Cook in salt water. Mix together; add catsup and small amount of meat broth. Simmer for 15 minutes. Beef or chicken may also be substituted.

xxx

PORK CHOPS, BREADED

6 pork chops
¾ cups fine bread crumbs
1 teaspoon salt
1/8 teaspoon pepper
1 egg, beaten
¼ cup milk
¼ cup boiling water

Add salt and pepper to bread crumbs. Beat egg and add milk. Dip chops in liquid and roll in crumbs. Put three tablespoons fat in a skillet and brown chops. Place chops in a baking pan or dish and add boiling water. Cover and bake at 400 degrees F. for about 50 minutes. Serves Six.

Rachel Speicher
Lancaster, Pa.

(Continued on Page 55)

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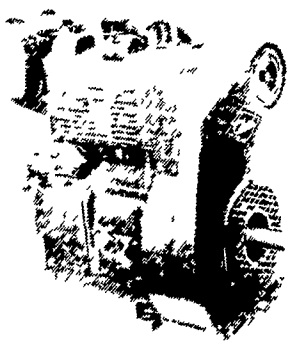

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HARRISBURG - The Pennsylvania Game Commission has 6,750 turkeys scheduled for release in four of its field divisions this fall to supplement the natural supply of wild birds which will be available to the state's hunters.

The number scheduled for release this year is just about 700 birds more than were liberated last fall.

This fall, 3,500 birds were shipped directly from the wild turkey farm to the field divisions for release. Another 3,250 birds were sent to hardening pens in the Northwest, Southwest, Northeast and Southeast Field Divisions, from where the turkeys will be trapped just prior to the hunting season and liberated on areas open to public hunting

In accordance with established Game Commission policy, game farm turkeys are not released in northcentral and southcentral Pennsylvania and in other parts of the state where the range is presently occupied by self-sustaining populations of birds

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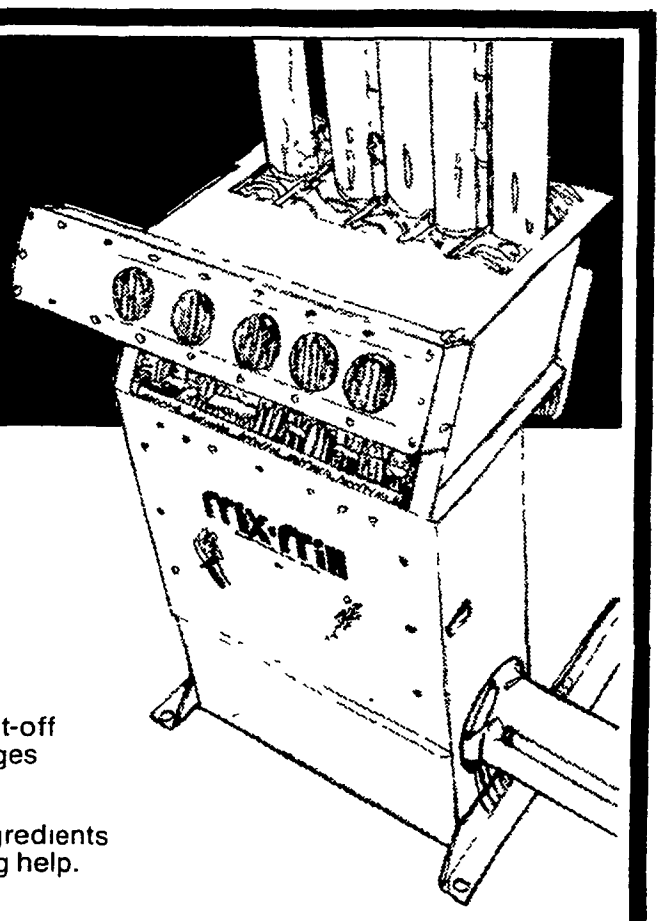

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On being a farm wife

—*And other hazards*

By JOYCE BUPP

An unusual phenomenon of sorts has occurred in the Bupp household this past week.

We have existed for a full nine days "televisionless."

Really! And I've survived to talk about it.

It all began with an animal, as do most strange stories from here. This animal was a four-footed black and white - cat. Aforementioned cat has a strange hangup. He spends hours lying atop the TV with his nose pressed against our acquarium, which is located on a shelf behind the set, intently scrutinizing the colony of guppies and one bewhiskered catfish that reside within. Occasionally he takes a mad swipe at the glass with a fluffy white paw, just to keep the fish from getting too overconfident.

Last Saturday morning, Mr. Cat wandered into the living room, took a flying leap toward his favorite perch and connected instead with a vase of chrysanthemums gracing the TV. Down went the vase. Down went the water, right through the television innards. Up floated the smell of burning plastic, as the set conked out.

It became a quiet weekend, shattered only by squabbles over toys, games, pillows, the troublemaking cat, and which record we were going to play first.

Paints, crayons and tablets received an overtime workout. All the house took on the appearance of a nursery school, as every train, little car and block in our possession was unearthed. The sound of commercials was replaced with the scratching of checkers across the checkerboard and marbles on the kitchen floor. And we read a few more stories than usual before bedtime.

The television could go away forever and not upset me - I'd rather read. But pressure from elsewhere demanded some action, so we broke down and called the repairman. After a short investigation, he replaced two minor tubes which had cracked from the sudden dash of water, and ABC, NBC, and CBS were among us again.

Well. I must admit that I did miss one show.

Welcome back, Cookie Monster!

Plant lovers' corner

(Continued from Page 50)

When you're ready to plant, lay the bulbs out on the ground in the desired pattern. Distance between them should be three or more times the diameter of each bulb. For an informal planting, vary the spacing; keep it uniform for a formal effect.

Once the bulbs are placed where you want them, dig a hole with a trowel or bulb planter to a depth two to three times the diameter of each bulb. Cover, water and you're ready for Spring.

Properly planted in suitable locations, many bulbs will multiply as time goes on, so that their display will become more colorful with each passing Spring.

Bulbous plants to be dug

Dahlias, gladiolus, tuberous begonias, and other tender bulbous plants should be lifted from the ground in October for winterstorage. Tulips, daffodils, and other hardy bulbs can be left in the ground year after year. As soon as frost has nipped the dahlias and turned the tops of the gladiolus brown, they may be dug, say experts. One should allow dahlias to dry in the sun for a day, then clean off the excess soil and store the tubers in baskets or boxes with peat moss, newspapers, or dry soil in the bottom.

Gladiolus should be lifted with the tops on and allowed to ripen for several weeks. One can separate the new corms from the old ones, clean the corms, remove some of the old husks and place in a wooden box that has a tight lid. Naphthalene flakes should be added at the rate of one ounce per 100 corms. One should either wait three weeks or keep them at a temperature of 70 degrees F. for 10 days before removing the excess naphthalene and airing the bulbs for storage. Experts say to store the corms on wire mesh or wire mesh or a wire-bottomed tray so the air can circulate around them. Tuberous begonias planted outside in pots should be taken up and the tops allowed to dry by withholding water. Those planted directly into the ground should be taken up and allowed to die down naturally. The tubers should be cleaned off and stored the same as dahlias. The storage temperatures for all these bulbous plants should be between 40 and 50 degrees F.

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A capsule view

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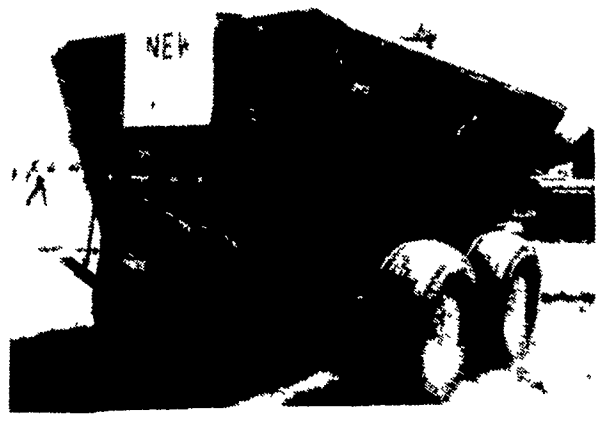

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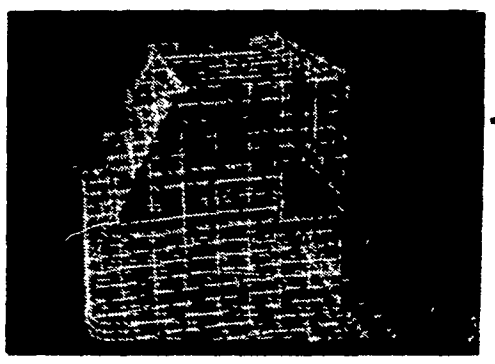
New Cage Design Removes Board Scraping Problems in High Density Systems

NORTHCO SLANT BACK CAGES



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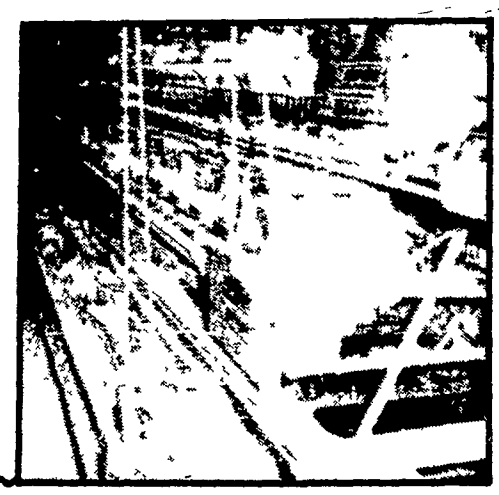

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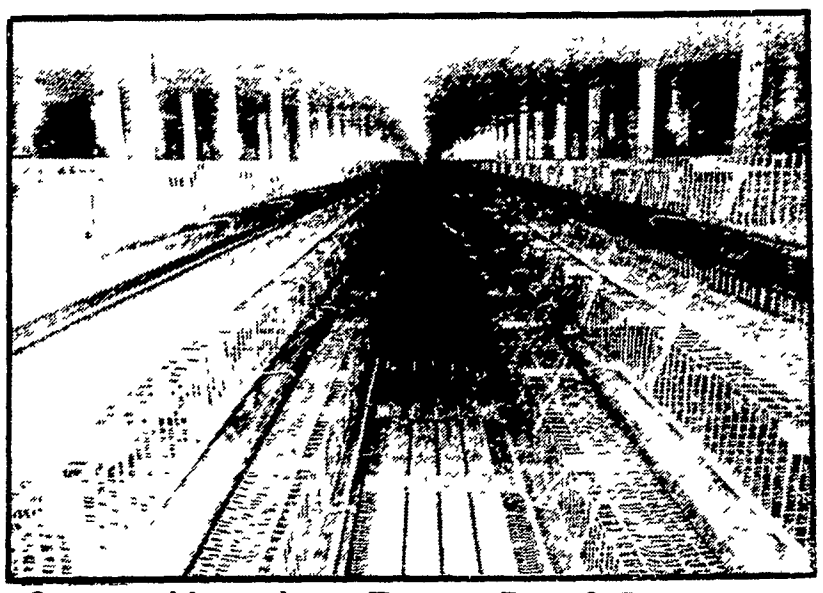
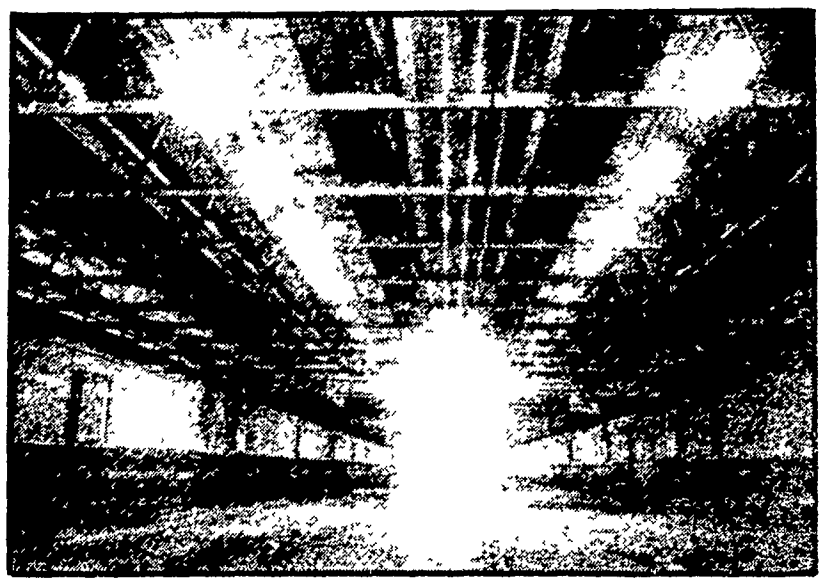


Cages Hanging From Roof Trusses



View From Below Cages

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Home on the Range

(Continued from Page 52)

HOCKS 'N KRAUT WITH APPLE

4 pork hocks
2 cups water
1 small onion, sliced
1 small carrot, sliced
1 stalk celery
1-½ teaspoon mixed pickling spices
1 teaspoon salt
4 cups sauerkraut
1 unpared large tart apple, sliced

Place hocks in pressure cooker (the saucepan size); add water, vegetables, and seasonings. Cook at 10 to 15 pounds of pressure for 40 to 45 minutes. Let pan cool normally for five minutes, then reduce pressure by setting the pan in lukewarm water then slowly in cool water. In two-quart casserole, combine kraut and apple; arrange hocks on top. Bake uncovered in very slow oven (250 degrees F. to 300 degrees F.) for two-and-a-half to three hours. Makes four servings.

Sylvia Quesenberry
Blain, Pa.

xxx

Pork Stuffed Cabbage Rolls

PORK STUFFED CABBAGE ROLLS

1½ pounds ground pork
1 medium cabbage
2 quarts boiling water
1½ teaspoons salt
½ teaspoon dill weed
1/8 teaspoon pepper
1 small onion, chopped
¼ cup finely chopped celery
1 egg
1 can (11 ounces) condensed Cheddar cheese soup
1 cup cooked rice
¼ cup boiling water
Flour for gravy, if desired Paprika, if desired

Cut core from cabbage, place head in saucepan, add boiling water and cook three to four minutes. Drain cabbage and remove and reserve 12 leaves as they become flexible. Sprinkle salt, dill weed and pepper over ground pork. Add onion, celery, egg and ½ cup of cheese soup; stir lightly to combine. Stir in cooked rice and divide meat mixture into 12 equal parts. Place one portion of meat mixture in each cabbage leaf. Roll leaves and fold ends to enclose filling; place rolls, seam-side down, in large frying-pan. (Rolls can be secured with small round wooden picks, if necessary.) Add ¼ cup water, cover tightly and cook 30 minutes. Add remaining cheese soup and cook, covered, 10 minutes or until cabbage and pork are done. Remove rolls to warm platter; thicken cheese sauce with flour, if desired, and serve over rolls. Sprinkle with paprika, if desired. Makes six servings of two rolls each.

xxx

TASTY PORK TURNOVERS

1½ pounds ground pork
1½ teaspoons salt
¼ teaspoon ground savory
1/8 teaspoon pepper
1 cup chopped cooked potatoes
¾ cup chopped cooked carrots
1 large onion, chopped
¼ cup sweet pickle relish
¼ cup catsup
Pastry for Turnovers

Brown ground pork in large frying-pan; pour off drippings. Sprinkle salt, savory, and pepper over meat. Add potatoes, carrots, onion, sweet pickle relish, and catsup; stir lightly to combine. Divide pastry in half and roll each portion into an 11 x 16½-inch rectangle. Cut each into six 5½-inch squares. Place approximately ⅓ cup meat mixture in center of each pastry square, brush edges with water, fold into a triangle and press edges together with a fork. Place turnovers on baking sheets and bake in hot oven (425 degrees F.) for 30 minutes or until pastry is lightly browned. Remove from pan immediately and place on wire rack. Make six servings of two turnovers each.

PASTRY FOR TURNOVERS

3½ cups flour
2 teaspoons salt
1 cup lard
½ to ⅔ cup ice water

Mix flour and salt. Cut lard into flour mixture with fork or pastry blender until crumbs are about the size of small peas. Add water, a small amount at a time, mixing quickly and evenly until dough just holds in a ball.

xxx

HEARTY BACON DISH

1 lb. bacon
½ cup chopped onion
1 (8 oz.) package macaroni, cooked
¾ cup grated sharp cheese
1 can tomato soup
1 cup milk

Cut bacon crosswise into ½ inch pieces, reserving four slices for topping. Fry bacon pieces until crisp; remove from pan, reserving two tablespoonfulls drippings. Cook onion in reserved bacon drippings until soft. Combine onion, bacon, macaroni, cheese, soup, and milk. Mix lightly; pour into a greased two-quart casserole. Top with reserved bacon slices. Bake at 375 degrees F. for 25 to 30 minutes. Yields four servings.

xxx

QUICK AND EASY PORK DELIGHT

6 pork chops or steaks
1 can cream of mushroom soup

Place pork in casserole. Add soup. Bake at 350 degrees F. for one hour and 30 minutes. Yields four to six servings.

xxx

GENERAL JAMES DOOLITTLE FAVORITE HAM LOAF

2 pound smoked ham, ground
1 pound fresh pork, ground
½ pound graham crackers, crushed
1 cup milk
½ teaspoon Worcestershire sauce

Thoroughly mix all ingredients. Place in a loaf pan; bake at 350 degrees F. for 40 minutes. Excellent served hot or cold.

Above three recipes by:
Mrs. James Coombs
Gardners, Pa.

xxx

PORK CHOP SUPREME

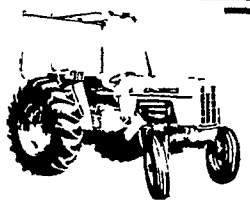
Pork chops as needed
Diced onions
Brown sugar
Ketchup
Salt

Cover pork chops with onions, sugar, ketchup, and salt. Bake at 350 degrees F. for one-and-a-half hours.

Mrs. Raymond Wenger
Lititz, Pa.

NEW IDEA FARM EQUIPMENT

ATTENTION!



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Farm Women Societies

Berks Co. Society 1

The monthly meeting of the Berks County Farm Women Society was held at the home of Mrs. Ella Richards, Oley R2, with 18 ladies present.

The group will be having a refreshment stand at the George Thompson's sale on October 22.

Arrangements were made for the group's Christmas Party that will be held December 7 at the Olde State Barn, Oley.

On November 10 there will be a bingo party at Berks Heim.

Next meeting will be at the home of Mrs. Grace Schaeffer, Oley, on November 9 starting at 8 p.m.

Lancaster Co. Society 3

Members of Lancaster County Farm Women Society 3 were entertained October 15 at the home of Mrs. Nancy Balmer, Lititz.

For the year 1978, the following officers were elected: President, Mrs. Miriam Moore; vice president, Mrs. Martha Zimmerman; secretary, Mrs. Doris Miller; corresponding secretary, Mrs. Alice Trumbauer; treasurer, Mrs. Eileen Miller.

In other business, a $500 contribution was given to the Ephrata Ambulance Association. The Society will sponsor a Halloween Party at the Hamburg State School. Mrs. Doris Miller will be in charge of the arrangements.

A table of gift ideas and decorations for the holidays will be arranged for display at the Lancaster Co. Homemakers Day, November 8.

Mrs. Doris Thomas, Lancaster County Extension Service, presented a demonstration "Creative Foods for Entertaining," as the program for the evening.

The next meeting will be November 19 at the Salem Lutheran Church, Ephrata. Mrs. Irene Dankers will be hostess. The program will be a demonstration on quilling given by Mrs Barbara Stauffer.

Lancaster Co. Society 8

Lancaster County Farm Women Society 8 met at the home of Arline Witman and Mary Sarver, Mt. Joy R2, on October 13 at 7:30 p.m. Kathryn Heisey, the society president was in charge.

The special feature of the evening was given by Mrs. Betty Jo Heisey, Penryn who demonstrated various ways of gift wrapping.

Several members joined another group in sewing 122 pieces and mending 21 pieces at the General Hospital on Oct. 6.

A Sunshine Box was presented to a shut-in member, Anna Mae Eby.

Refreshments were provided by hostesses Mary Sarver, Arline Witman, Anna Shank, Belle Garber and Georgiana Forney.

Delegates going to the County Convention at Harrisburg are Kathryn Heisey, Vera Frey, and Margaret Heisey. Agnes Houseal will go as an Alternate

Members are reminded November 8 is Homemaker's Day at the Farm and Home Center.

The next meeting will be held at the home of Alice Myers Mt. Joy R1, on November 19 at 2 p.m. There will be an auction of items brought by members.

Lancaster Co. Society 18

Lancaster County Farm Women Society 18 met at the home of Mrs. Earl Diem, Valley Road, on October 15.

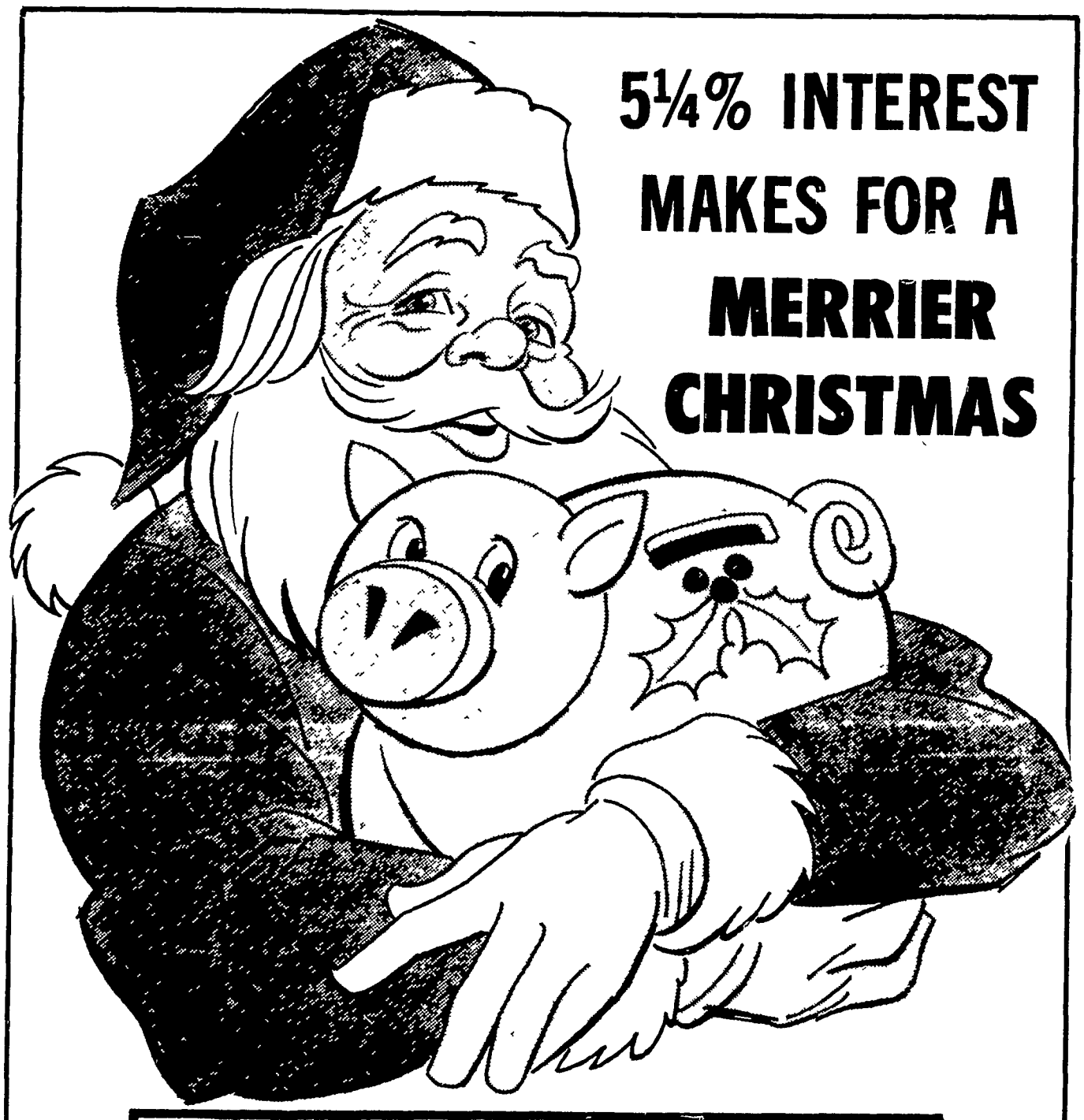
The speaker, Lester Hostetter, Mt. Joy, spoke about raising chrysanthemums.

The president, Mrs Harold Kimmel, reminded members of the Lancaster County Convention to be held November 5 at the Farm and Home Center, Lancaster. Homemaker's Day will be held at the same location on November 8.

It was voted to contribute $10.00 to the United Way. The delegates were selected to attend the State Farm Show Convention January 9 and 10 in Harrisburg. They are Mrs. Raymond Stoner, Mrs. John Henry Hess, Mrs. Hohn Hess, and Mrs. Wayne Brubaker.

The next meeting will be held November 19 at the Hempfield Church of the Brethren when Mrs. Wilbert Carper will be hostess.

(Continued on Page 57)



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Farm Women Societies

(Continued from Page 56)

Lancaster Co. Society 29

Eighteen members and guests of Lancaster County Farm Women Society 29 met at the Mueller's Flower Shop, Elizabethtown, for their monthly meeting.

For the program, the Muellers spoke about house plants, their care and problems. Mary Ann Strickler, having the closest birthday to the meeting date, was given a flower arrangement.

Members were reminded that Farm Women Society State Convention will be January 9 and 10 at the Penn Harris Motor Inn. Tickets are $7.00.

New secretary of the group is Janie Garber. Elected treasurer was Carolyn Newcomer.

On November 17, the group is invited to go roller skating with Lancaster County Society 26. Cost is $1.00.

The next meeting will be November 21 at the home of Linda Heisey at 7:30 p.m. The program will concern festive turkeys for holiday tables.

Lebanon Co. Society 5

The October meeting of the Lebanon County Farm Women Society 5 was held at the home of Mrs. Miriam Kunkle, Jonestown, R1. Eighteen members and four guests were present.

Mrs. June Zimmerman demonstrated the arts of making corn husk dolls and apple carved dolls to the group. Refreshments were served by the hostess.

The November meeting of the Society will be held at the home of Mrs. Minerva Lentz.

York Co. Society 12

A covered dish meal was featured at the York County Farm Women Society 12 meeting held at the Bethlehem (Stonepile) United Methodist Church Fellowship Hall. A group hosted nine members from the York County Society 17, Lewisbury.

A rumage sale is planned for October 24 and 25, to be held at the Odd Fellows Hall, York.

Society 12 members will be the guests of Society 21 at a covered dish supper and Halloween party October 26, at 6 p.m., at Pine Grove Presbyterian Church Hall, Sunnyburn.

York Co. Society 31

York County Farm Women Society 31 met recently at the home of Virginia Stiffler.

The program for the evening was a talk on health and ways of happiness for people who live in nursing homes.

The next meeting will be held October 24 at the home of Mrs. Carolyn Neal, Dillsburg.

Safe slimming course offered

CARLISLE – Beginning October 24, the Penn State Cooperative Extension Service is offering a "safe slimming" course designed for individuals who would like to lose weight safely. The course will last 10 weeks and will be held at the Forest Park Nursing Home, 700 Walnut Bottom Road, Carlisle. Sessions will begin at 7:00 p.m.

The course was designed by food and nutrition specialists at Penn State. To register write or call the Extension Office, phone 249-7220, or 1100 Claremont Road, Carlisle, Pa. 17013.

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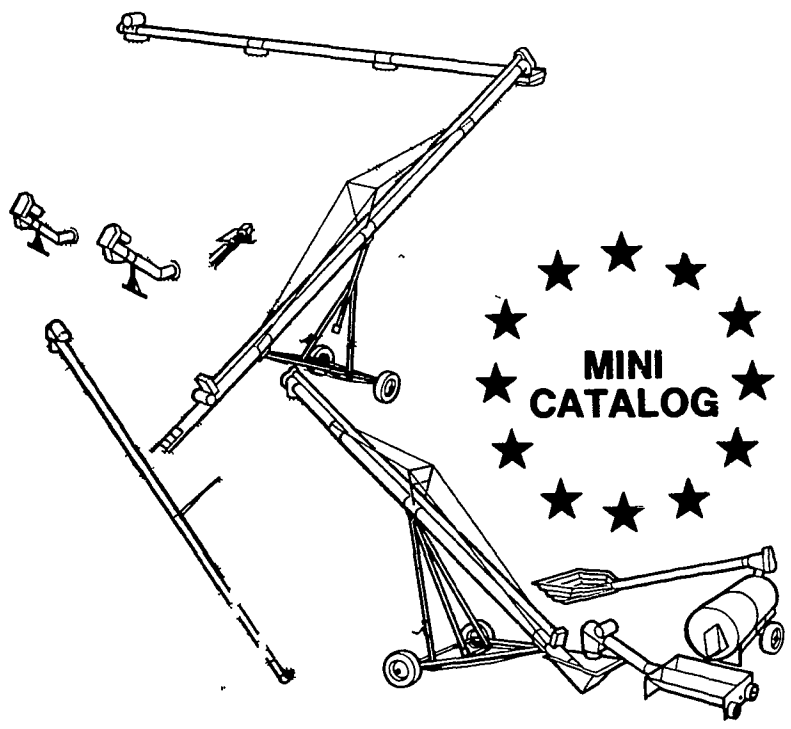

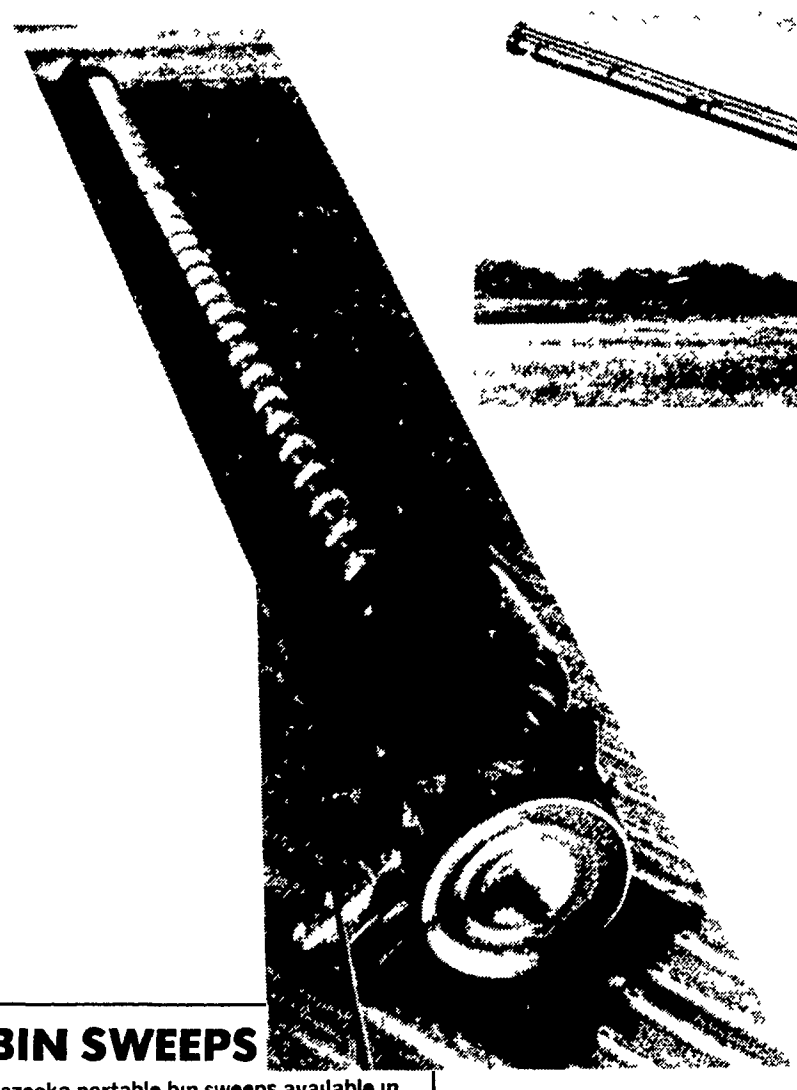

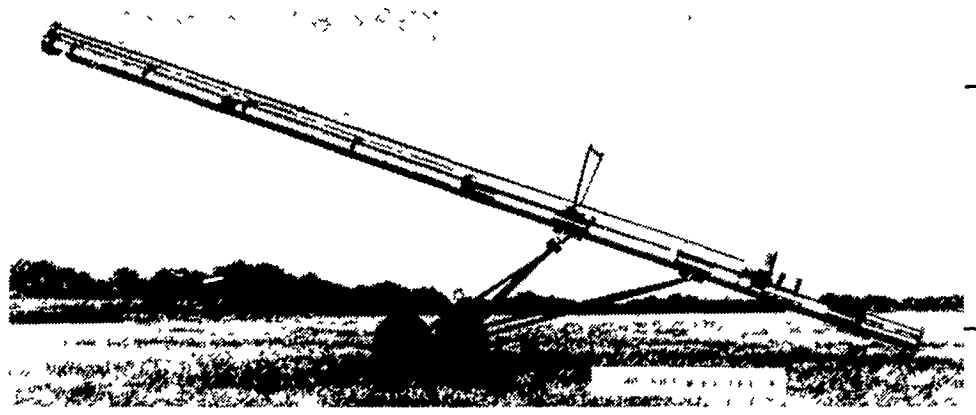

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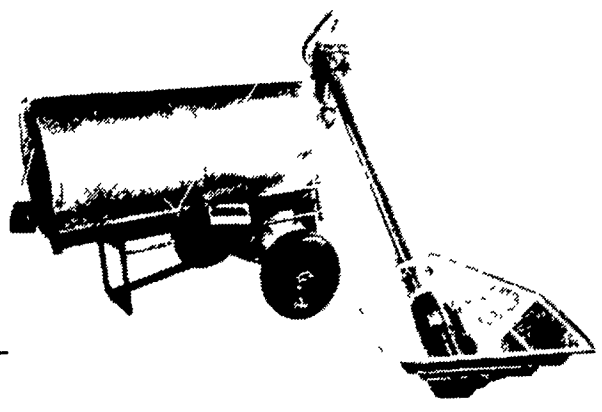

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Labels add insight to buying needs

DOVER, Del. - Today's food items are packaged with eye-appealing labels intended to entice a shopper's appetite! But the labels also provide much information to aid in food choices, point out Delaware Extension home economists.

The product name, of course, is found on all labels.

Federal law requires the net contents or weight of the product, and the name and address of the manufacturer, packer or distributor to appear on a food label. The ingredients, including additives, must be listed in descending order by weight.

Some food products such as catsup and mayonnaise are not required to list ingredients because their contents are standardized by the Food & Drug Administration. If they include additional ingredients or substitutions from the standard, these must be listed.

Nutrition labeling has appeared recently on many food items. It is a voluntary listing which FDA helped to establish, and is an easy way for customers to check the nutritive value of foods. It can help the consumer plan more nutritious, well-balanced meals, and give one the best buy for food dollars.

An example is the selection of canned beef stew. Two brands may have the same weight and price; however, in comparing the nutrition labels one may find that one can has a higher protein content than the other and is therefore a better buy.

Nutrition information is given per serving. The label lists the size of each serving and the number of servings in the container. Also listed are the number of calories and the amounts of protein, carbohydrates and fats per serving.

The lower part of the nutrition label gives the percentages of the United States Recommended Daily Allowances of protein and seven vitamins and minerals in a serving. Vitamins A and C, thiamine, riboflavin, niacin, calcium and iron must be listed. Additional vitamins, minerals and information on polyunsaturated and saturated fats, cholesterol and sodium may also be included.

There are no foods which supply 100 per cent of the daily nutrients required. Therefore, studying nutrition labels will help you choose a variety of foods for a well-balanced diet.

Experts explain that the USRDA was developed as a general guide by the FDA based on research by the National Academy of Science. It indicates the approximate amount of nutrients needed by a healthy adult, but should be adapted to individual diets as needed.

Protect pets from rabies

HARRISBURG - Pennsylvania Agriculture Secretary Kent D. Shelhamer recently asked all commonwealth pet owners to "protect their animals" in light of a still current 1973 directive from a national scientific agency which calls for immediate destruction or a six-month isolation period when unvaccinated dogs or cats are bitten by a known rabid animal.

Observing that all warm-blooded animals are susceptible to the rabies virus, Shelhamer said, "Unattended pets kept outdoors may be bitten by possibly rabid animals such as bats, foxes, skunks or even other cats and dogs, with or without the owner's knowledge."

Shalhamer said, "Vaccination with a live modified virus within three years of a pet's exposure to rabies would, under the National Academy's directive, 'dictate restraining a pet by leash and-or confinement for a sixty-day period.'" He added, "That's a lot better set of choices than those facing owners of unvaccinated dogs and cats."

Shelhamer, whose Agriculture Department contains the Bureaus of Animal Industry and Dog Law Efforcement, called on "every municipality in Pennsylvania" to set up rabies clincs for pet owners utilizing the expertise of local veterinarians' organizations. He further stated, "The Department of Agriculture would be glad to furnish any necessary advice and consultation."

xxx

No one's broken her record yet. Hazel Wightman was the first woman to acheive the "grand slam" of American tennis by taking the national singles, doubles and mixed doubles championship in 1909. All told, reports the October Reader's Digest, she collected 44 American championships in her lifetime - beating out even Bill Tilden, who won just 28.

xxx

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Energy curtailment foreseen for agriculture

Co-op seminar scores programs and challenges

GETTYSBURG - Farmers and agriculture in general will be faced with significant changes in production and marketing practices as the result of new energy conservation measures, but these changes will occur slowly, according to Donald A. Frederick, assistant general counsel for the National Council of Farmer Cooperatives.

Frederick was speaker at a tour and seminar for officials of the Pennsylvania Assocation of Farmer Cooperatives and The Pennsylvania State University College of Agriculture held here last month.

"Farmers will be forced to cut down on the use of machines and petroleum and pay more attention to the timing of fertilizer and pesticide application," he said. "And, agribusinesses will have to devise new methods of processing fertilizer products and develop better uses for livestock wastes."

Frederick pointed out that incentives will prompt farmers to conserve energy. He cited as an example tax credits for solar crop drying.

The National Council of Farmer Cooperatives representative said that consumer representation on cooperative boards will take place in the futre and interest groups will push to lift the tax-exempt status of cooperatives.

George Steele, president and board chairman of Agway, Inc., also a conference speaker, noted that the farm cooperative sector must first understand their own problems before they try to work effectively with the general public and legislators.

"The farm community spends too much time telling each other about problems of the industry rather than working effectively to solve them," Steele said. "We as cooperative members must establish a sound program of cooperative education for consumers. And farm organizations must learn to listen to people's viewpoints outside of agriculture."

Charles F. Lebo, program specialist for the Pennsylvania Department of Education, stated that the state has the largest vocational agriculture enrollment in history. Over 16,000 secondary school students in 200 vocational or technical" schools are enrolled in agricultural programs.

Lebo urged the Pennsylvania Association of Farmer Cooperatives to work closely with teachers of vocational agriculture in developing new programs for youth.

Dr. Jack H. Armstrong, deputy administrator of the Farmer Cooperative Service, Washington, D.C., pointed out that his agency

(Continued on Page 61)

Secretary of Agriculture Bob Bergland visited Hesston Corporation headquarters here recently to learn firsthand about the problems created for farm equipment manufacturers during a sagging farm economy. Secretary Bergland (white shirt at left) talks with Hesston officials near a new conventional square baler which Hesston introduced this year. Rep. Dan Glickman, D-Kans., accompanied Bergland on the tour and arranged the Hesston visit by the agriculture secretary.

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Above ground storage fit expansion plans

By DIETER KRIEG

BAREVILLE - Amos and Melvin Beiler had a problem when they wanted to increase the capacity of their chicken house from 10,000 layers to 24,000 without doing any digging or building new walls.

Measuring 32 feet wide by 240 feet long, the Beilers were able to house the increased number of chickens easily enough by going to 3-deck cages. But the increased manure production was too much for the brothers' old system. Unlike more modern poultry houses, they did not have the convenience of letting the droppings fall to a lower level, where they'd be dried and removed at periodic intervals.

Another problem the Beilers faced was rocks. Lots of them. Digging a huge underground pit was out of the question, as far as Amos Beiler was concerned. Years ago they had built a 12-foot deep circular concrete-block pit below ground which is still in use today as a holding pit That experience taught them to avoid digging in future expansion programs.

So the Beilers decided to construct an above-ground manure storage facility. What they have is reportedly the first Slurrystore in this area which is used for chicken litter.

The Beilers' complete system consists of scrapers under each set of cages. Each scraper travels half the distance of the length of the house and empties into a gutter running the width of the building. A 12-inch auger in the gutter sends the litter to the holding pit, from where it is periodically pumped to the steel and glass structure.

An Above-ground manure handling facility was the only answer to their expansion problems, says Amos Beiler, adding that they decided on this particular model because it's known to have re-sale value, should such an occasion ever arise. The difference in price, says Beiler, wasn't much. "It was very competitive," he affirmed.

So far the system has been operating even better than he anticipated, the young farmer continued to explain. Last Summer, for example, he expected the droppings to be too dry to be able to scrape them mechanically without the addition of water. As it turned out, the system worked so well, he didn't have to add water for five weeks. If water is needed to make scraping easier, he either runs a hose under the cage area, or lets a drinking cup overflow The Beilers can also add water from an 8000 gallon tank

(Continued on Page 61)

The answer to the Beiler brothers' manure handling problem for their 24,000-bird poultry operation consists of a 12-inch auger (foreground) which feeds into an 18,000 gallon holding pit. From there, the slurry is pumped into an above-ground, steel storage structure, (background).

Farm Women's Calendar

Today, October 22

Lancaster Co. Society 4 meeting, 1:30 p.m.; at St. Paul's U.M. Church, Mountville.

Lancaster Co. Society 24 meeting, entertainment of husbands.

Lebanon Co. Farm Women Society Convention, 9:30 a.m. to 2:30 p.m. at the Lebanon Vo-Tech School.

Monday, October 24

Berks Co. Society 5 meeting, 7:30 p.m., hostess is Beatrice Zechman, program Halloween party.

Tuesday, October 25

Berks Co. Society 2 Halloween party, 7:30 p.m.; hostess is Arlene Hersey.

Berks Co. Society 3 Game Night, 7:30 p.m.

Wednesday, October 26

Berks Co. Society 7, Halloween Party, 8 p.m.; hostess is Mary Jane Beidler.

York Co. Society 16 Halloween Party, 7:30 p.m.; at the home of Laura Flohrs.

Thursday, October 27

Lancaster Co. Society 11 meeting, noon; at the Quarryville Methodist Church social room. Entertainment of Lancaster Co. Society 23.

Lancaster Co. Society 26 meeting, hostess is Mrs. Quentin Buckwalter.

Lancaster Co. Society 28 meeting, at Stauffers, Kissel Hill, for corn husk crafts.

Saturday, October 29

Lancaster Co. Society 30 Halloween Costume Party, at the barn of Larry and Carol Weaver.

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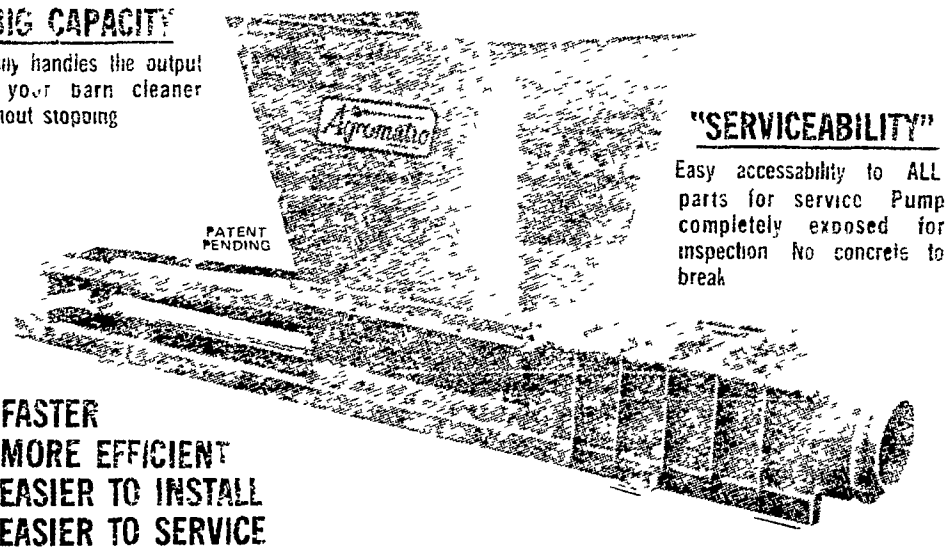

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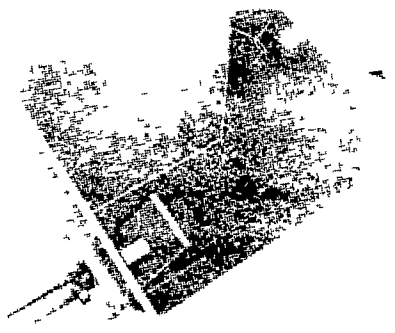

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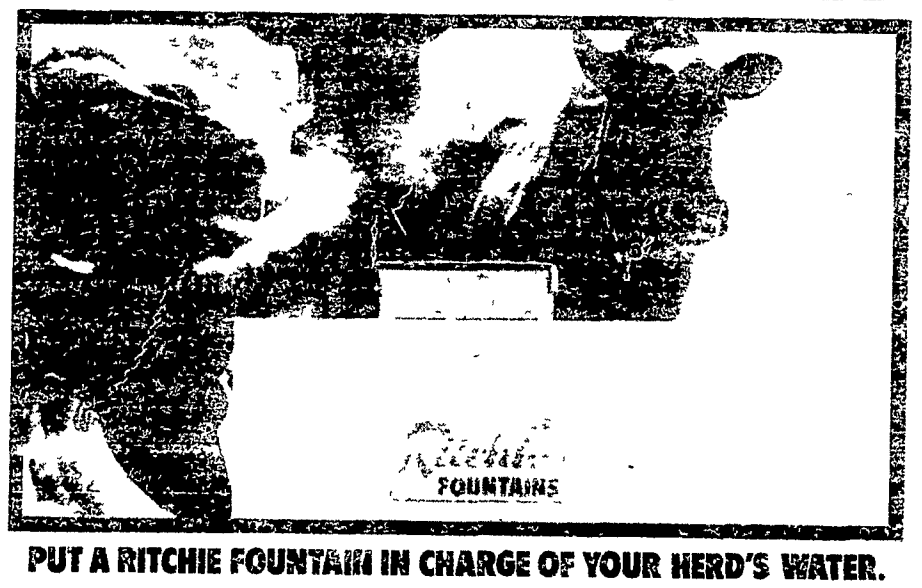

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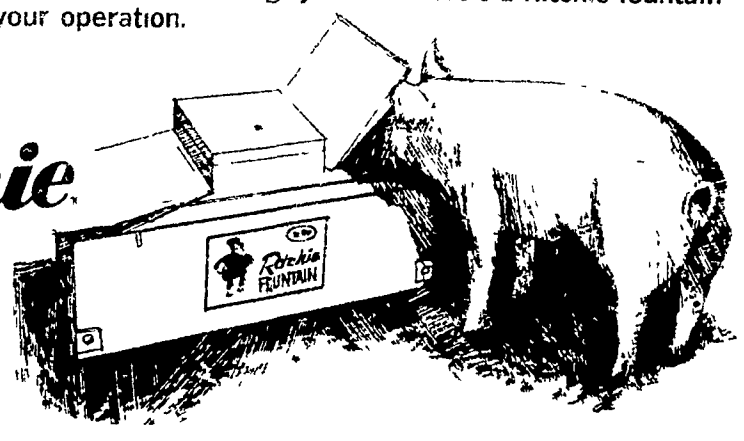

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Dating on labels explained

DOVER, Del. - To help consumers determine quality in packaged foods, many companies voluntarily date their products.

This "open dating" is generally an easily read and understood calendar date on a package to indicate freshness.

Because certain foods are more perishable than others, open dating helps consumers select foods that are at their peak and avoid those that are past their prime.

Delaware Extension home economists say consumers should not confuse open dating with coded dating. The latter indicates in coded form precise information about when and where a product was packaged. Coded dating is intended for manufacturers and retail stores, and is not easily interpreted by consumers.

Four kinds of open dating are commonly used, explains home economists. To benefit from open dating, consumers should know what kind of dating is used on an individual product, and what it means.

The pack date is the date the food was manufactured, processed, or packaged. It tells how old the food is when bought. The importance of this information depends on how quickly a particular food normally spoils. Most canned and packaged foods have a long shelf life when stored under dry, cool conditions.

Pull or sell date is the last date the product should be sold, assuming it has been stored and handled properly. The pull date allows for some storage time in the home refrigerator. Cold cuts, ice cream, milk and refrigerated fresh dough products are example of foods with pull dates.

The expiration date is the last date the food should be eaten or used. Baby formula and yeast are examples of products that may carry expiration dates.

Freshness date is similar to the expiration date but may allow for normal home storage. Some bakery products that have a freshness date are sold at a reduced price for a short time after that date.

Shoppers should form the habit of checking the open dates on packaged foods, but continue to use common sense.

Co-op seminar

(Continued from Page 59)

works nationally with cooperatives and farmers interested in forming cooperatives.

"We provide technical assistance and research for farm organizations and promote the knowledge of cooperative principles by providing more than 200 publications, slide-tape sets, and educational presentations by staff members," Dr. Armstrong said.

President of the American Institute of Cooperation Owen K. Hallberg emphasized that better lines of communication and education between the general public and our billion-dollar cooperatives are the challenges of the 1980's.

He pointed out that a cooperative operates on several principles including operation at cost, member control, member ownership, and limited returns on capital.

Dr. Thomas B. King, Penn State associate dean for Extension, explained the Cooperative Extension Service's role in PAFC educational programs. He noted that specialists are conducting management training, roles and responsibilities of cooperative directors, making business decisions, operating statements, and taxation.

Dr. Gene M. Love, head of the Penn State Agricultural Education Department, outlined the comprehensive cooperative education program for college students. This work-study program, for college credit, involves the placement of students in on-the-job training experiences under the supervision of cooperative managers.

"We are finding that this program is not only beneficial to the student but helps reduce employer training and recruitments costs," Dr. Love said.

Enos B. Heisey, field manager of public relations for Agway, Inc., said probably PAFC's most effective ecdeavor is the annual Summer youth institute where about 250 high school age boys and girls convene at Shippensburg State College for training in leadership and career development.

He also noted another important PAFC function is the annual cooperative couples conference. This program each year involves about 40 young farm couples who take part in educational programs and share experiences related to cooperatives.

Honored at the two-day Gettysburg conference was Dr. Daryl K. Heasley, Penn State Extension rural sociologist. He was cited for serving 16 years as chairman of program planning and development for the PAFC summer youth institue.

As part of the educational meeting, the 90 officials attending took part in a tour of Adams County agricultural areas and visits to three farmer cooperatives.

Visisted were the Adams Electric Cooperative and Agway Regional Mill in Gettysburg and the Knouse Foods Cooperative at Peach Glen.

Adams County Extension Agents Thomas E. Piper and John H. Schwartz served as tour guides and reported on the county's agricultural production, particularly the fruit industry.

Storage

(Continued from Page 60)

which rests adjacent to the chicken house and collects water from half of the roof area. "It ran over all Summer," Beiler said, confirming that he needed little or no water to keep the droppings in a semi-liquid state.

The Beilers' holding pit, measuring 20 feet in diameter, has a capacity of 18,000 gallons, which is enough to last for two weeks. A pto-driven pump is used to transfer the slurry to the Slurrystore via a 6-inch underground pipe. When it becomes necessary to unload the large steel structure, a 12-inch pipe is opened and the slurry flows back into the holding pit, from where it is pumped out and into a spreader.

Although manure odors are generally minimal, the Beiler brothers concede they have a bit of a problem under certain weather conditions. To help eliminate it, they use a powdered bacterial and enzyme product which they claim is very effective. Practically all of the odors, they say, come from the holding pit. There are no such unpleasantries with the large steel structure once a crust forms over the top.

The Beilers, who farm a total of 60 acres, say they collect enough chicken manure to have some left over to sell. It's not a profitable venture as yet, but they're convinced the facility will do them a lot of good.

"We're money ahead, doing it this way," Amos Beiler concluded.

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For Sale - 5 bottom JD plow; 13 ft. JD disc; 14 ft. Brillion cultipacker; 7½ ton feed bin & auger. Stump Acres, York Co. 717-792-3216.

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Wanted - MH 2 row self-propelled corn picker for parts. Also, farrowing crates, hog feeders, etc. R. Forry, Pine Grove, Pa. 717-345-4488.

FARM EQUIPMENT

1975 Owattona Bobcat skid loader $3675.00; 3200A IHC skid loader $2500.00; Melrose 500 Bobcat $2500.00; 1972 White cab over 20' new grain dump air brakes power steering $7500.00; 1965 Ford 750 16' flat bed dump $2975.00; 1973 IHC 16' new grain dump $5000.00; 1968 IHC crew cab power steering, new 16' grain dump $5000.00; IHC 544 wide front new loader 1500 hours $8500; 1973 Long 100 diesel loader $5500.00. Others, will trade, call 814-793-2829.
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JOHN DEERE (New) 2840, (New) 4230 cab air Quad Range, 4230 Quad Range w/rollguard, (New) 4430 cab air Quad Range, (Used) 4430 cab air power shift used 900 hrs., (Used) 4430 cab air Quad Range, (SOLD). (Used) 4630 cab air power shift used 300 hrs., 4630 Singro Range, 4630 power shift 190 hrs., 4030 cab & air, 4620 w/rollguard, 4020 (1970) power shift. (SOLD), (1967) 4020 power shift, 730D, 720D, (New) J.D. 4030 Quad Range w/roll guard. (Used) 4230's, 4620 w/cab, 5020, (2) 1967 & 1968 - 4020's 3020, 4010, 3010 (SOLD), 2510, 5020 tractor puller.
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CORN PICKERS - ~~(4)~~ ~~(2)~~(1) (New) New Idea 323 one row pull ~~$3,475~~. $3,400.(2) (New) N.I. 2 row 38" pull picker w/12 roll bed list price $7,750. our price $6,650. ~~(2)~~(1) (New) New Idea 2 row pull 30" w/12 roll beds, ~~(4)~~(2) (Used) narrow row w/8 & 12 roll beds, 2 nice (Used) 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers. J.D 237 also sheller. (New) N.H. 256 rakes for $1275
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RD3, Lititz, PA
Phone: 717-626-7766

FARM EQUIPMENT

For Sale - Int. model 234 2 row corn picker with mounts to fit 560 Farmall. 814-355-0862, 383-2782, or 383-2798.

For Sale - 7500 gal. tanker trailer, tri-axel, good rubber. 717-275-6018 after 5 p.m.

FOR SALE
1967 GMC 14' Refrig. Body Electric Motor 220-V- single phase $1050.00
JOHN DEERE 60 with 2 row cultivator $1000.00
I.H. 1206 CAB DUEL WHEELS WIDE FRONT 3 POINT HITCH DUEL HYDR. $9500.00
1963 GMC 5000 Model 17' flat dump body with grain sides 10 x 20 tires. 5 speed trans. 2 speed rear air brakes $1750.00
PHONE
(215) 493-3040

USED EQUIPMENT
Ford 5000 four wheel drive
Ford 5000 eight speed diesel
John Deere 3020 Powershift diesel
Massey Ferguson 175 Diesel w/loader
International 706 Diesel
New Idea one and two row corn pickers
Ford, International & Oliver 4 bts. plows
DEALER INQUIRIES WELCOMED
CLOSED SUNDAYS

Norm Shores Tractor Sales
R.D. 5
Towanda, PA 18848
717-265-9014

Hitch up to Massey. MF

USED EQUIPMENT
N.I. Model 325 Picker Sheller
M.F. 135 Gas Tractor
Leyland 154 Diesel
Gehl 2500 Skid Loader
M.F. 300 Dsl. Combine
M.F. 35 Combine
M.F. 260 Harvester
Gehl 300 Harvester
Gehl 600 Harvester

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

---

340 Ford Skid Loader - water cooled, gas engine, 2 buckets, very good condition. Asking $4200.

DENNIS M. MILLER EQUIPMENT
717-383-1888 anytime

FARM EQUIPMENT

For Sale - Gehl Forage wagon with top, excellent condition. Phone 201-329-2765 after 5 p.m.

MF 510 diesel combine, grain & corn head; JD 2030 diesel tractor, PS, roll guards, 1100 hrs. Phone 717-733-7408.

NI 2-row narrow super picker w/12 row husking bed, excell. cond.
MF 175 diesel w/multi-power differential lock & remote hydraulics, nice.
Brillion 10 ft. cultimulcher, late model.
PHONE
717-949-3074
after 7 P.M.

The proof is in the wood

Unadilla Silos
Going strong for more than 70 years

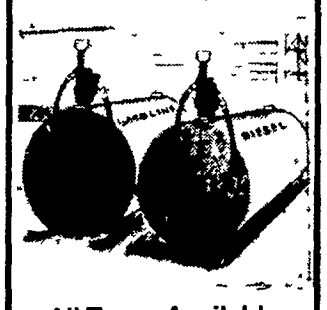
UNADILLA SILO
SALES & SERVICE
- Silos for High Moisture Corn
- Silage Spreaders
- Permanent Blower Pipe
- Goose Neck Repair Liners
- Plastic Silo Chute Liners
- Forge Funnel Chute System
- Silo Roofing

Write
DANIEL S. STOLTZFUS
Narvon RD#2, Pa. 17555
Ph: 717-354-4374

USED MACHINERY
M Gleaner combine, 500 hrs., 6 row head, 13 ft. grain platform with floating cutter wire.
E 3 gleaner combine, 2 row head, 10 ft. grain platform
2 IHC #175 self-propelled mower conditioners.
1 1469 NH self-propelled haybine
1 469 haybine
1 477 haybine in A-1 condition
1 352 NH grinder-mixer in A-1 condition
7 NI and NH manure spreaders
NEW MACHINERY
AC tractors, 740, 7000, 185, 175, 550, 540
NI pull type corn picker, wide and narrow row
NH forage harvester 770 and 718 with Sept. 78 terms

AIRVILLE FARM SERVICE
Airville, PA
862-3358

FOR SALE
New Fuel Tanks and Pumps



All Types Available
Call for information

AGWAY PETRO.
Box 1197, Dillerville, Rd.
Lancaster, PA
Phone 397-4954

FARM EQUIPMENT

For Sale - Braco Potato Harvester, also potato sprayer with 500 gal. tank. 215-286-9426.

For Sale - Wagon bodies, built of oak, cresoted; taking orders for 1978 $325 for 16' or $375 for 18' bale thrower box. Andrew Latosek. 717-333-4946.

ALLIS-CHALMERS

Allis-Chalmers
Farm, Industrial
and
Lawn & Garden
Equipment
Dealership
TOWNE TRACTOR INC.
P.O. Box 87
Route 33 East
Freehold, New Jersey
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201-431-3838
Complete line of Parts
We Service what we Sell

USED EQUIPMENT
MC 7 ft. & 5 ft. Rotary Scythes; Sharp No. 10 NI 1-row corn picker; Oliver 12"-14"-16" 2B Pull Type Plows; IHC 2 way sulky Plow; Brillion 5½ ft. and 8 ft. packer-seeder; Smoker 32 ft. elevator; NH No. 55 and 56 rake; Boggs potato grader; NI No. 8 & 10A horse spreaders; Wisconsin 18-55 HP & AC 24 HP engines; Gandy fertilizer attachments.
Call
TON WHEARY & SON
2321 Leaman Rd.
Lancaster, PA 17602
717-687-6553

NEW LAWN & GARDEN EQUIP. (BARGAIN PRICES)
Buy Now & Beat Next Year's Price Increases
1-Bolens G10 - 10 hp 38" Mower ($1873 now $1500)
1-Bolens G12 - 12 hp 42" Mower ($2337 now $1800)
1-Bolens G14 - 14 hp 42" Mower ($2473 now $2000)
1-Satoh Beaver Tractor 4 Wheel Drive ($3448 now $3000)
1-Satoh Beaver Tractor 2 Wheel Drive ($3197 now $2780)
CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
Phone: (215) 932-2615

USED EQUIPMENT
J.D. A Tractor
J.D. 2020 Diesel
J.D. 4020 Diesel
A.C. B Tractor w-cultivators
Farmall Super C w-loader & Equip.
Fox Chopper w-3-row head
M.F. 510 Diesel Combine w-Grain Head
M.F. 410 Diesel Combine w-Grain Head
J.D. 14T, 24T & 224T Balers
N.H. 275 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
J.D. 1640 Disk 12'6"
J.D. AW Disk 11'
J.D. 15' Roller Harrow
J.D. F145 4-16" Semi-mtd. Plow

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

FARM EQUIPMENT

New Idea narrow row super sheller, picked 300 acres of corn $4500; N.I. narrow row super picker, about 6 years old $3500; 200 bu. gravity wagon with 8 ton running gear $800. Ph: 717-799-5760.

Wanted - Grain head for JD 45 round back. For Sale - front weight for Ford 9000. 201-462-2010.

For Sale - White truck tractor and 32 ft. flat Fruehauf trailer. 717-334-3575.

For Sale - Ford 9N 3 pt., recent battery, generator, coil, distributor, tires like new. 717-762-2785.

For Sale - Int. 227 cornhead, will fit 6 combines; 91, 93, 105, 203, 205, & 315. Good condition, $1300. Ph: 215-286-5422.

Wanted - Huber, John Deere, or Red River special 28 in. thrashing machine, on steel wheels, suitable to convert to fodder shredder. John R. Peachey, Star Route, Belleville, Pa. 17004.

Used Oliver 1550 Gas Tractor $4,300.00
Used 1972 AC 190XT Tractor, 2600 hrs.
Used IH M Tractor w-power kit
IHC Model 303 Combine, 13' Grain head, 2-row Corn head
Used LM 438 corn head
(New) Model L or M 13 ft. Grain Header
Used A.C. 5B Hyd. Reset Plow
Used AC CII combine w/4 Row Corn head
Used 1976 Gleaner "KKS" combine w/90 hrs., 12' grain head, cab, grain saver.
Used 1970 Model K Combine w/10' Grain & 2-row Corn Heads
AC 904 windrower $1,200.00
Used American Grain Dryer

USED 1 YEAR
AC 20 FT. HEAVY DUTY DISC HARROW
MUST SELL!!
CALL NOW!!

CALL NOW FOR SPECIAL PRICE ON NEW NEW IDEA CORN PICKERS

Ready for Immediate Delivery
GT Grain Dryers & Sunflower Disc Harrows

MECKLEY'S DALMATIA
758-3915
Herndon

NOW AVAILABLE
150,000 Watt
Continuous Duty
PTO Alternator
Motorized units of gas & diesel also available. Any size. Single & three phase models & automatic controls. Installation Available.

HIRAM STOLTZFUS
Harrington, DE
19952
PH: 302-398-3006

FARM EQUIPMENT

For Sale - Used Myers 3 pt. hitch field crop, air blast sprayer. Lester A. Singer, Ronks, Pa. 717-687-6712.

For Sale - 1 New Holland Grain Dryer, 550 bushel capacity, 3 phase, good condition. Call 1-215-268-2262; after 5 call, 1-215-444-5155.

For Sale - JD #55 SP combine with bad engine, good for parts. P. Moyer, Line Lexington, Pa. 215-822-9638.

For Sale - GT Dryer, 350 bushel capacity, PTO operated, very good condition. Call 1-215-268-2262; after 5 call 1-215-444-5155.

SPECIAL PRICES FOR CORN SEASON ON IHC COMBINES

715 Corn and Soybean Special
12 4x16 6 ply tires, 23 1x26 8 ply tires, perforated screens and doors, fan bottom shield and auger shield, helper lift springs, stone retarter, hydraulic reel drive, auto header control diesel engine, 844 4-row corn head
Price includes freight and set-up
$29,492.00

815 Corn and Soybean Special
23.1x26 8 ply tires, 10 00x16 6 ply tires, cab w/air cond digital monitor, ladder pivot, straw chopper, perforated screens and doors, hydraulic reel drive, 844 4-row corn head
Price includes freight and set-up
$36,149.00

915 Corn and Soybean Special
23.1x26 10 ply tires, 10 00x16 6 ply tires, Cab w/air cond , digital readout monitor, ladder pivot, straw chopper, hydraulic reel drive, helper springs, weights for guide axle, pre-screener, pre-cleaner, heavy duty feeder lift cylinder, 863 6-row corn head
Price includes freight and set-up
$42,689.00

USED EQUIPMENT
Farmall 560 Gas Tractor
Farmall 450 Diesel, WFE & Fast Hitch

Ferguson TO20 Tractor, new tires front & rear, complete engine overhaul, includes 2-B plow, sickle bar mower and snow plow
SALE PRICE
$2,200
A-1 Condition

McCurdy Gravity Box w/8 ton running gear, extendable tongue, hi flow tires 11L-15 8 ply 220 bu capacity
$1,000
1 yr old like new

(1) IHC 1000' balanced head mower with hay conditioner drive, like new $800
(1) Used Oliver 4-B plow hydraulic Cylinder $400

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

FARM EQUIPMENT

USED EQUIP.

NI 323 1 Row Pull Type Picker
NI 311 2 Row Pull Type Picker
AC 180 Tractor
AC D-19 Tractor
AC 5040 Tractor
AC 175 Tractor
AC D-14 Tractor
Farmall M
JD MT Tractor
8 Used Manure Spreaders
24 Ft. Elevators
F Gleaner w Grain

NEW
(On Display)
MITEY MAC
SKID LOADERS

NEW TRACTORS
(2) AC 7000 with cab
AC 7000 without cab
AC 7040 power shift
AC 185
AC 5040 & 5050

Waiver til Mar. 1, 1978 on New AC Tractors

NEW EQUIPMENT
AC F2 Combine
NI manure spreaders
Waiver Til Nov. 1977
NI 707 Uni-Harvester
NI Cutditioners

NEW 1 & 2 ROW CORN PICKERS & SUPER SHELLER IN STOCK!

SHARTLESVILLE FARM EQUIPMENT
RD 1, Hamburg, Pa.
215-488-1025
H. Daniel Wenger, Prop

JOHN DEERE

THE NEW IRON HORSES HAVE ARRIVED
See us to seat you in the John Deere to suit you. Also see us on our used tractor line.

USED
Allis-Chalmers C
Allis-Chalmers WC
Farmall H
Farmall M
Farmall MD
John Deere A
John Deere B
John Deere H
John Deere L
John Deere MT
John Deere 50
John Deere 520
John Deere 720 D
John Deere 1520
John Deere 2010 G & D
John Deere 2630 D
Massey-Harris 30
Massey-Ferguson 35 G (Turf Special)
Massey-Ferguson 65 D

Need used Machinery? We have the line to again suit you
PLOWS - 1 to 6 bottoms, 3 pt. or pull type.
DISCS - 8', 10', 12' and even 24' and 18 blades to 36 blades.
CULTIPACKERS - 8 to 12 foot.
The list goes on and on so call us or drop in....we may have just the thing for you.

SEE US ALSO ABOUT WAIVER OF FINANCE CHARGES ON NEW AND USED TRACTORS.

MILLER'S SALES & SERVICE, INC.
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

For Sale - John Deere 6600 combine, hydrostatic, diesel, 6-row head, big tires, air cond., low hrs., in excellent condition. Phone 301-848-7719.

NEW TRACTORS IN STOCK
Farmall 1086 with air, 20.8-38 tires
Farmall 886 (rops)
Farmall 686
674 D
574 D
464 gas & diesel
364 D

NEW EQUIPMENT
IH 16x7 Grain Drill
IH 13x7 Grain Drill
IH 110 Forage Wagons
Woods Rotary Mowers in stock
Int. 510 5-bottom plow

USED EQUIPMENT
Oliver 361 plow
Int. 574 gas tractor & loader

Waiver of Finance On New Equipment

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

FARM AND INDUSTRIAL EQUIPMENT

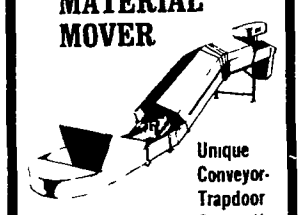
Tractors, John Deere, Farmall Ford, Oliver, Allis Chalmers, Case, Massey Ferguson, Moline, Deutz, David Brown, Cockshut, Porcha, & Nuffield. Pull CORN PICKERS, N.I. 2 R. $1595.00 and up. N.I. 1 Row $695.00 and up; A.C. 1 Row $395.00 and up; J.D. 1 Row $785.00; W.B. 1 Row $295.00; N.I. 2 Row Picker Sheller $2650.00. MOUNTED TYPE-J.D. 237 $850.00; J.D. 227 $375.00; Ford 2 Row $675.00; Ford 1 row $375.00; Oliver 1 Row $695.00; Case 2 Row $295.00; A.C. 2 Row $250.00 and more mounted Pull Pickers not listed. Harvesters 1 and 2 Row Fox, N.H., Ford, Int. and A.C. 2 Row Fox Harvester Header. New Idea Cutditioner.Forage Boxes, Gravity Boxes, Farmhand Blurr Mill, Gehl Recutter, Elevators, Corn Drags, Feedgrinder Mixers, PTO Hemmer Mills, Roller Mills, 435 Corn Head, John Deere Tractor, with mounted Corn Pickers, Brillion Packer Seeders, Grain Drills, Disc Harrows, Plows, Chisel Plows, Howard 3 Pt. Roto Tillers, Stone Picker, Rotary Mowers, 1 15 Ft. Wood Chipper, 2-3-4 Bottom Rollower Plows, Tank Spreaders, Skid Steer Loaders, Cultimulchers, Cork Lifts, Loaders, Backhoes, 4 wheel Drive Pay Loaders, Crawler Tractors, Trenchers, Hundreds of Farm Tractors. Lots more Equipment not listed.

CLYDE E. KEENER
Intersection of
Rts 72 & 283
Lancaster, Pa. 17601
Phone 717-569-9861

FARM EQUIPMENT

For Sale - 3-50 ft. Chore-Time feeders, used Vent-o-Matic fans. Ph: 717-426-3286.

PATZ
MODEL 155-A MATERIAL MOVER



Unique Conveyor-Trapdoor Concept!

Highly versatile unit moves feed or silage without sifting or separating delivers it to any of several dropoff locations

See your PATZ Dealer today
LANDIS & ESBENSHADE
Kirkwood, PA Box 13
717-786-4158 or 529-6231
Dealer of Terre Hill Silos

NEW TRACTORS
White 2-155
White 2-135
White 2-105 w-cab
White 2-85
White 2-60

NEW EQUIPMENT
NI Uni 706 diesel, 95 hp. w/717 Combine
NI 737 Husking Unit w/744 4-row head
(4) NI 323 Corn Pickers
(2) NI 324 Corn Pickers
(2) NI 325 Corn Pickers
(1) NI 329 Super Sheller

USED EQUIPMENT
Oliver 2050 Tractor 130 H.P.
MM G1000 Tractor
MM U Tractor
MM U302
Case 511
JD 40 Tractor w-cultivators
NI 730 4-row corn head
NI 704 Uni-System Power Unit
NI 701 Uni-System w/2-row Picker
Fox 2-row snapper head
Fox Flail Head
Glencoe SS9 Soil Saver
Hesston 520 Windrower, hyd. w-10' head
(2) Hesston 30 Stakhands
Artsway 425C Mixer Mill
Bearcat PTO Roller Mill
NH 283 Baler w/thrower 1 yr. old.
Fox 2000 Forage Harvester w/narrow row head, 1 yr. old.
Fox Custom 90 Forage Harvester, 2-row narrow head&pickup
NH Forage Wagon
Fox Forage Wagon beaters & roof
Gehl Forage Wagon
Dion Forage Blower
Kewanee 40' Elevator
Sunflower 18' Folding wing Chisel Plow

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-5280

FARM EQUIPMENT

For Sale - 4 ft., 4 ft. 8 in., 6 ft., 10 ft. self-spacing concrete hog slats. V.T. Petersheim, Box 315, RD 2, Mifflintown, Pa. 17059.

TRACTORS
Ford 5000 D (new)
Ford 8000 w/Duals
Ford 5200 D
Ford 5000 D
Ford 4200 D
Ford 3600
Ford 901 w/2-row mtd corn picker
Ford 801 D
Ford 651 w/loader
8N's and 9N's
MF 165 D
MF 150
MF 135
MF 35
MF 30
MF 20
JD 1020 w/Loader
JD 2010 Gas and Diesel
JD 630 3 pt live PTO
JD 50 w/3 pt
JD LA w/equip
AC 160
AC D17
AC D14
Farmall 560 D
Farmall 504
Farmall Super M
Farmall Cub w/rotary mower

EQUIPMENT
NI 323 Corn Picker (new)
#10 NI Corn Picker
New Gravity Flow Grain Bins
7 ft NI cut/ditioner
Ford 6-16 Auto reset plow
AC 2 & 3 B Snap Coupler Plows
3 pt Chisel Plows (new)

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

DEUTZ

E-3 Co-op Tractor. $725
Ford County 4 wheel Drive
A.C. WD 45 $1,350.
Used 2 row J.D. Harvester $1500.
Used A.C. 720 Harvester 2-row-$900.00
Used A.C. Power Unit D-262 diesel w-Clutch fuel tank. Cold start system.
New Deutz F2L-912 Diesel Engines 20-32 H.P. Electric Start
New & Used Deutz Diesel Engines at Special Prices. Call for details.
A8L-614-100 H.P. at 1800 RPM Deutz Power Unit w-clutch. 30 day parts warranty, $1500.00
New Hesston 7020 F. Harvester w-2-row C.H.
D13006 Deutz w/cab, 123 hrs., like new $16,850.
Used Wisconsin VR4D, 50 H.P. Power Unit $300.00

BOBCAT SKID-STEER SALES & SERVICE
STAUFFER DIESEL INC.
312 West Main Street
New Holland, PA
Phone 717-354-4181

Farmall Super C fast hitch with plow, cultivator and mower.
Ford 7000
Farmall Super A & cultivator
Ford 3000 with loader.
Farmall MTA Tractor, clean
Farmall 560 Diesel $3500
M.F. 165 $3000
John Deere 2020 Tractor w-loader
M.F. 82 Combine w-cab $1500
M.F. 60 pull type Combine
N.I. 2 R pull type pickers, wide and narrow row

NI 325 NARROW ROW PICKER

ELMER GOCKLEY
Reinholds, RD 1, 215-267-3281

FARM EQUIPMENT

ARNETT'S GARAGE
Hagerstown, Md.
301-733-0515

USED TRACTORS
MF 180 Diesel
MF 165 Gas
MF 50 Gas
Ferguson 35 Gas w/ loader
Ferguson 30 and 20
Oliver 550 Gas

USED HARVESTERS
Gehl CB 600 2-row
IH 15 w/1-row w/mower bar
NH 818 1-row

SELF UNLOADING WAGONS
(2) Grove
(2) Gehl 710 and 910
(1) Fox

MF 33 CORN HEAD $1995.00

Dealers For
- Massey Ferguson
- White Farm Equipment
- Gehl

EQUIPMENT FOR SALE
2 - Row Ford Picker, mtd.
1 - Row Mounted Ford Snapper Picker
2 - Row Mounted Ford Picker for JD 4010
NH 1469 Self-propelled Haybine
NI Cut/ditioner, last year's model.
NH 12' Haybine pull type
JD 434N Corn Head
4 - Row Wide Corn Head for NH 975 combine
Corn Head for Ford 642, narrow row
(New) NH 1034 Bale wagon
SPREADERS:
NH 345 Tank
TRACTORS:
IH 574 w-1850 loader
IH 400 Diesel
Farmall Super C
Ford 4000 Select-o-speed
Ford 8600 w/cab

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

SPECIAL OF THE WEEK
BEFORE YOU BUY A FEED MIXER WAGON SEE THE NEW OSWALT 1830 ENSILMIXER
WE HAVE IT IN STOCK

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel manure spreader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons

SHOW-EASE STALL CO.
523 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536

FORRESTER BROS. FARMS
1337 Lincoln Highway East
Chambersburg, Pa. 17201
Phone: 717-263-0705

JD 4020 very good
JD 4020 good $6,700
JD 3020 very good-SOLD
JD 1120 good (same as 1520)
Int. 966 cab, air, excellent
Int. 966 cab, very good
Int. 706 good
Int. 674 cab, excellent
Int. 434 good
Ford 8000 turbo charged 135 hp. excellent
Ford 8000 very good
Ford 7000 row crop, very good
Ford 7600 row crop, excellent, 24 hrs.
3 Ford 5000 good
2 Ford 5000 4 wheel roadless drive, good
Ford 4000 1963 very good
Ford 4000 1964 good
Ford 900 good
Ford 960 with Ford loader good
Ford 8N
Ford 9N
Ford Jubilee with superior loader, good

Coming in: MF 165 with loader, Ford 7000, Ford 5000

We also rent these tractors.

Oliver OC 12 Diesel Crawler-Dozer, new undercarriage, PTO, ready to work for only $2300.

DENNIS M. MILLER EQUIPMENT
717-838-1888 anytime

FARM EQUIPMENT

For Sale - Case 1070 diesel, power shift, cab, air, 20.8x38, 300 hrs. 717-548-3402.

SPERRY NEW HOLLAND case

NEW HOLLAND, CASE
GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.

RD1, Chester Springs, Pa.

New Holland Free Finance on all Hay Tools until June 1, 1978 You can also get a new Forage Harvester for use this Fall and pay for it Sept of 1978

NEW CASE TRACTOR INVENTORY
Interest Waiver on all Case Tractors until March 1, 1978

Rental of Case Tractors 43 h p to 155 h p
Model 990
Model 995
Model 1210
Model 1410
Model 1070 RPS w/cab
Model 1070 Gear w/Roll Bar
UNI-LOADERS
1816
1830
1845D
NEW HOLLAND EQUIP. IN STOCK
273, 320 Balers
258 Rakes
718, 770, 890 Forage Harvesters
256 Rubber Dyna-Tynes
L225 Loader
MISC. NEW EQUIP.
Pequea Hay Tedder, PTO Drive
Sidewinder 5'3 pt Rotary Mowers
7' Trailer Rotary
BushHog 5', 6' & 7' Rotary Mowers
6 ft. Mott Mower
Yanmar 24 H P Dsl Tractors
Gehl Equipment in Stock with Free Financing Available
Moridge Recirculating Grain Dryers on order will be arriving soon Model 400 w/swinging leading hopper, grain regular, fan dry clutch, grain cleaner, and dole moisture tester will be the first one

USED EQUIPMENT
BALERS
NH 268 w/PTO thrower
NH 269 w/PTO thrower
NH 271 w/PTO thrower
HAYBINES & MOWERS
NH 460 Haybine
RAKES
Lely 6 Wheel
(2) IHC 15
MANURE SPREADERS
NH 675T triple beater
NH 676 single beater
FORAGE HARVESTERS
(3) NH 717 w/717 R2 corn head
NH S717 w/717 R2 corn head
(2) NH 727 Hay Pickup
(2) NH 880 R Corn Head
NH 1880 Self-propelled
Gehl CB600 w/2-Row corn head, hay pickup, & 2 row snapper
FORAGE BOXES
NH Model 7
IHC Model 15
Badger
CORN PICKERS
JD 101
MM 1-row pull type
TRACTORS
Ford 6000 Diesel
John Deere H
JD 4020
Oliver 1955 w/cab
Oliver 77 Gas
Case 800
MISCELLANEOUS
Ontario Grain Drill
JD Lime Spreader
EEZE Flow-Lime Spreader
Ford 501 Mower

Call Ken Myer
215-827-7414

FARM EQUIPMENT

MF Massey Ferguson

USED EQUIPMENT
Farmall C w-cult.
Farmall MD
Farmall H
JD A
JD B
MH 44
MH 44 w-loader
Ontario Grain Drills
JD Grain Drills
AC WD 45 Tractor
MF 65
Case 411 B Tractor
MF 750 Combine
MF 510 Combine
MH 33 Tractor
NI 504 Loader
MF 35D
MF Cornheads
MF Snowblowers
NI No. 7 Cornpicker

NEW EQUIPMENT
MF 265 Tractor
MF 1085 Tractor
NI Cornpickers
MF 245 Tractor
Wagons with Flats

N. H. FLICKER & SONS, INC.
Box 68
Maxatawny, Pa. 19538
215-683-7252

FARM EQUIPMENT

For Sale - John Deere 4020, (2) John Deere 3020; Deutz 10006. 717-547-8062.

USED EQUIPMENT
JD 520 tractor
JD 60 tractor
JD 420 tractor
JD 40 standard tractor
Farmall H tractor
JD 440 dozer
NI 2-row picker sheller
Wood Bros. 1-row corn-picker
JD 13x7 F-B grain drill
JD 17x7 F-B grain drill
JD 66 hopper blower
Wetmore grinder blower
JD dump wagon

NEW EQUIPMENT IN STOCK
GT grain dryers
Little Giant elevators
Badger forage wagon
Badger liquid manure tank
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JD corn planters
JD plows

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MF 65 with loader
Farmall M

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MASSEY FERGUSON: 43 plow (3 btm.); Post hole digger; 54 Blower, 720 & 520 Tandem Discs. - Balers
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— USED EQUIPMENT —

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Farmall C
IH 444
Case 630
Case 970 w-turbo
SC w-loader
530 CK loader
Ford 4000D SU (500 hrs.)
JD 4020
NI 702D Uni-System

SPREADERS
N.I. 212, 213, 214, 202
J.D. 40

MISC.
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Case Flail Chopper
N.H. Hay Elevator
Forage Boxes
Cut-ditioner 270
MF mower 41 w/hyd. lift
Gehl Snapper SH 600
Saw Buck w/pulley for 8N Ford

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New Idea 2-Row narrow
New Idea #310 1-Row

SKID LOADERS
Case 1737, and 1740

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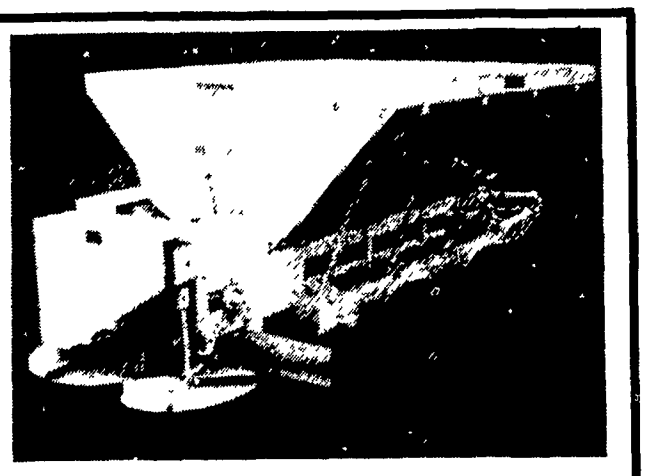
For Sale - M.F. 200B bulldozer, 6 way blade, ROPS rollover cab. Less than 600 hrs., hyd. reverser. Asking $12,000. M.F. 1135 farm tractor, a real beauty, 120 H.P. full cab with air conditioning and heat, 20.5x38 tires with calcium. Less than 50 hours. Asking $19,000. Call Ray Scott, 914-733-1748.



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AC 220 Diesel
AC D-17 Diesel
JD 4010 Diesel
JD 430
Farmall 656 Diesel
Farmall 460 Diesel
Farmall 340
Farmall M
Oliver 1950-T Diesel
Oliver 770
Oliver 88
Oliver Super 77 Diesel
MF 50
MF 165 Diesel
Ford 900 w/mower
Ford 4000
Ford 6000 Diesel

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2 IHC No. 2 2-row mtd.
New Idea 2-row mounted w/520 husking bed & 315 sheller
New Idea No. 7 1-row pull type
New Idea 305 Picker & 307 Husking Bed

FLAIL CHOPPERS
Gehl 72 Flail Chopper
NH 33 Flail Chopper

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MF 5 bottom Plow
AC 6 bottom Plow
AC 4 bottom Plow
Ford 5 bottom Plow
JD 12' Transport Disc
IHC 12 boot Grain Drill

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AC Gleaner G w/grain & corn heads, A-1 cond.
JD 45 w/grain & corn heads
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- NH PTO 77 Baler
- Case V-12 Shredder
- MF 414 Plow
- Easy-Flo Cutditioner
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
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- Case 5-Bot. Plow, Semi-Mtd.
- 6 Bottom MF Plow
- MF 5-Bot Plow, Semi-Mtd.
- JD 40 Tractor with Cult.
- DC Case Tractor
- Case 1537 Uniloader
- Case 32 ft. 6 in. Auger
- MF Flail Chopper
- Wood Bros., 1 Row Picker
- MF 1150
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- Colby 2 beater Forage Box w. Running Gear
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- John Deere 2 Row Planter
- John Deere MT
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JD 4020 Side Console WF
JD 4020 Side Console WF-w-cab
JD 3020
JD 2840
JD 2510
JD 2010 Diesel
JD 60
Ford 9N
(2) JD 112 Lawn & Garden Tractor
JD 4400 Combine w-4R cr. hd. & platform
JD 55 Combine w-platform & 2-R corn head
JD 3800 Chopper w/2 row corn hd.
JD 3800 Chopper w/2-row corn hd.
JD 38 Chopper w/2-row corn hd.
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Fox Chopper
AC Chopper w/2-row corn hd.
JD 24T Baler w-thrower
JD 24T Baler w-thrower
JD 24T Baler
NH 276 Baler w-thrower Ex Cond.
NH 69 Baler w-thrower
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JD 640 Rake
MF Hay Crusher
JD 1240 Plateless corn planter
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JD Pull Type Chisel Plow
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Oliver 1650
A.C. D19
A.C. WD 45
IHC 606
IHC 544
IHC 340

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815 Combine With 4 Row Corn Head and 14 Ft Grain Head*
— ALSO —
763 Corn Head (915)*
*Waiver of Finance Avail
2 Row Narrow Row Crop Unit for 550 or 650 Forage Harv

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A C B w cult
F300
13200A
MF 175
Gehl Skid Loader
Ford 335 w Loader
H with Loader
F966D

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IH 60 Plow
MF 3 F Plow
Ford 4F 3 Pt
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IH 312 Plow
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IH 540 Plow
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IH 815 Combine w Heads
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IH 1701 Loader
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White 2-105 Tractor
White 2-155 Tractor
N.I. Forage Blower

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N.I. 2 Row Mounted Picker with 12 Row Husking Bed
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N.I. 1-row 323 Picker (2)
340 Farmall w/live PTO, 2-Bot. Plow
Farmall H
M.F. 165 Tractor
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1 used Gravity Box

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IHC 300 $1300.
Farmall M $1200.
Ford 861 $1895.

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A.C. B112 $725.
A.C. B 208S $575.
A.C. B 206 $450.
Simplicity 828 $425.
Snapper $250.

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N.H. Chopper w/motor $150.
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Owatonna 350 $1500.
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3000F, excellent
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5000 Ford
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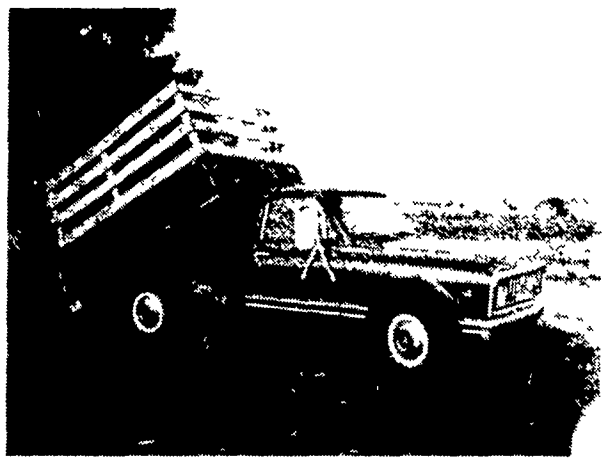

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NH 770 Harvester with Cornhead & Pickup
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IHC 350 Harvester with Cornhead
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NH 275 PTO Baler & Thrower
Oliver 4, 2-Row Mounted Cornpicker
Ford 602-1 2-Row Mounted Cornpicker
NI Model 10 1-Row Cornpicker
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MF 419 Farm Loader for MF 180
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Used NI 7' Cut-ditioner
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Used NI mtd. Picker w/317 Grinder & husking bed
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MF 80 combine, 12 ft grain head

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Oliver 1850D tractor with cab **$9800.**

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Arts-Way Mixer Wagon Units	¾ to 10 H.P. in stock

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Rebuilt 3 phase motors size 1-3-5-7½ 20 H.P. in stock ..... Call For Price

SPECIAL 10% DISCOUNT ON STARLINE PARTS IN STOCK ..... CASH & CARRY

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12" Wide Belt ..... $2.25 Ft.
Replacement Chain for Single Chain Conveyors 6" & 8" ..... $SAVE
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AGRI-ALTERNATOR BY KATOLIGHT

MODELS: 150S (15,000 WATTS)
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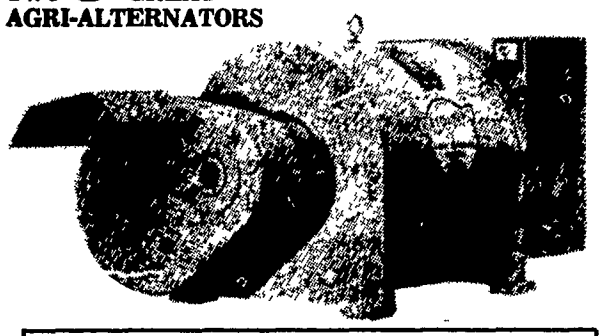
TWO GREAT AGRI-ALTERNATORS



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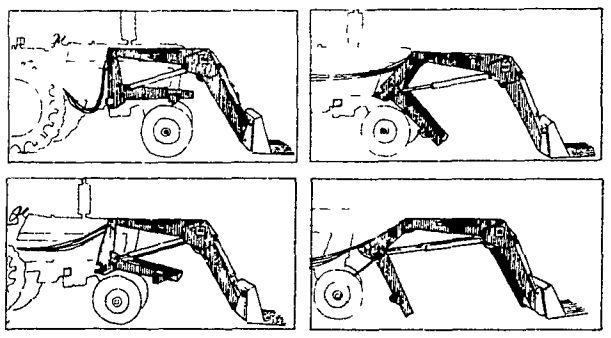
FREE IHC 2250 MOUNT-O-MATIC LOADER

With the purchase of a 464, 574, or 674 Tractor Listed Below.



IHC 464 Diesel Tractor with a 2250 Mount-O-Matic Loader FREE with Purchase of Tractor
$9,855.00

IHC 574 Diesel Row Crop Tractor with ether starting aid, single hyd valve, differential lock, front end bumper weight, front end mounting bracket, 1 set rear wheel weights, calcium chloride and freight
$11,849.00
Get a 2250 Mount-O-Matic Loader with external hyd valves for loader, 72" manure bucket, 72" tine cover FREE with the purchase of the above tractor

IHC 674 Diesel Row Crop Tractor with ether starting aid, single hyd valve, differential lock, front end bumper weight, front end mounting bracket, 1 set rear wheel weights, calcium chloride and freight
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Dalmatia 758-3021
758-6491

Nothing runs like a Deere

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Farmall 400 Diesel	JD 4240 w/SG & QR
IH 711 12' Rotary Cutter	JD 4230 w/RG & PS
JD 34 Spreader w/hyd. end gate	JD 2640 Tractor
NH 770 Harvester w/2-row head & pickup	JD 336 Baler
Fox Forage Harvester 2-Row narrow head	JD 1209 Mower Co. Conditioner
IH 550 Forage Harvester	JD 7000 Corn Planter
Coby 16' Forage Box w/roof, ex. cond	JD 1600 Chisel Plow
JD 4400 Combine	NH 479, & 1495 SP Haybines
NH 1469 Haybine ex. cond.	NH 1400 Combine
NH 469 Haybine	NH 845 & 850 Balers
JD 336 Baler w/thrower	JD 500 Round Baler
JD 1240 Planter w/fert. & insect attch.	JD 714 Forage Wagon
John Deere 1209 mower conditioner	NH 357 Grinder Mixer
AC 9 ft. mower cond.	JD 750 Grinder-Mixer
Pittsburgh 11 ft. Disc	JD 14x7 & 18x7 Grain Drills
IHC 11' Disc	Bobcat Skid Steer Loaders
IH 2 pt. 3B Plow	Richardton High Dump Wagon
IH 4B Power Reset Plow	Glencoe Soil Savers
Used Vacuum Supplies	Athens Disc Harrows

FREE FINANCING ON ALL NEW & USED TRACTORS & COMBINES

THIS WEEK'S SPECIAL
USED
JOHN DEERE 4400 COMBINE
Reasonable Down Payment
Free Financing til Sept. 1, 1978

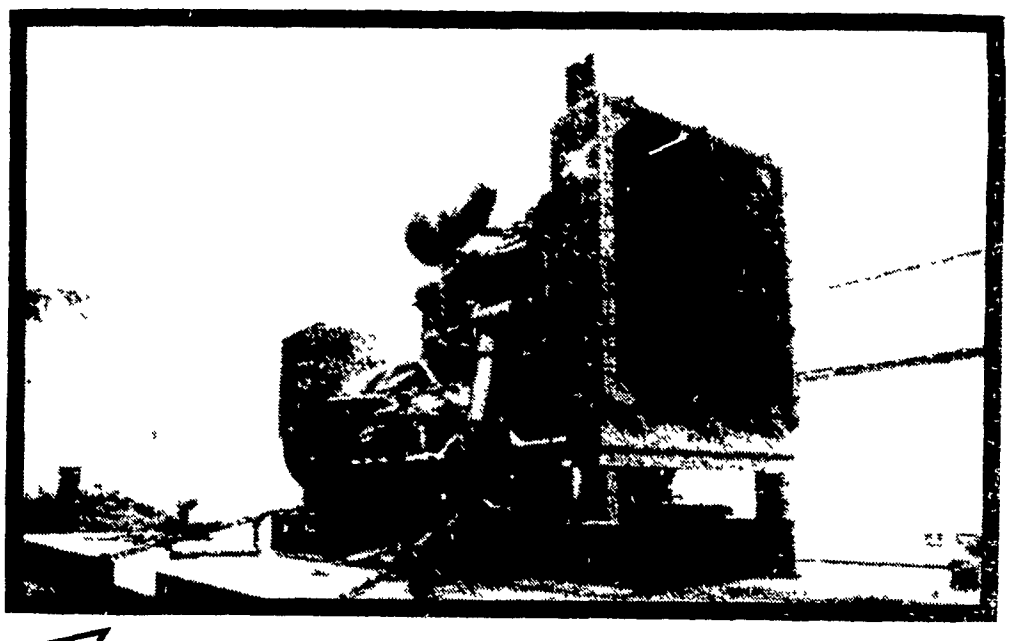
CLUGSTON IMPLEMENT, INC.

Chambersburg, PA 17201
1 Block off I-81 Exit 8
Phone 717-263-4103

DARI-KOOL You Matic MILKERS

SPERRY NEW HOLLAND

MAXI POWER
GENERATOR SETS 20 THRU 300 K.W.



Distributor for WINCO

LEONARD MARTIN COMPANY

330 Fonderwhite Road, Lebanon, PA. 17042

Phone: (717) 273-6478

FARM EQUIPMENT

Massey Ferguson 165 Tractor, Farmall 656 Diesel w/3 pt. & wide front, Farmall 300 w/fast hitch, wide front, just overhauled, Farmall Super MTA, w/live PTO, John D SOLD 0, 730 diesel, 520, Ford 4000 diesel w/power steering, Ford NAA real clean, Allis Chalmers G w/cultı & Woods Mower, Farmall & New Idea corn SOLD ker, Farmall M & 234 Int. Mtd. Picker, 1 & 2 row New Idea pickers, Combines w/corn & grain heads, Skid Steer loaders, Plows, Disk, Gravity Bins and all kind of New & Used Farm & Ind. Equipment

YORK CO FARM & IND. EQUIP. CO.
Emigsville, Pa.
Ph: 764-6412

FARM EQUIPMENT

Wanted - York rake, category "0", 3 pt hitch. 215-HU5-5733.

For Sale - Portable grain dryer - practically new, 110FMC, automatic, gas, with tires $4995. 215-286-5117.

For Sale - Massey Ferguson Combine, only uused on farm, 12 ft. head. 717-547-8062.

FARM EQUIPMENT

TRACTOR & MOTOR REPAIRS

Over 20 years experience with Ford tractors and equipment.

Shop & Road Service
Pickup and Delivery

Walt Stively, Jr.
Springville Road
Quarryville RD3
Phone 717 786 2252

FARM EQUIPMENT

Round Steel Hay Racks for eighteen head and Steel Gates made and sold.

ELAM S. Zook
Quarryville, Pa
Route 3 Box 378
½ mi. north of Nine Points

FARM EQUIPMENT

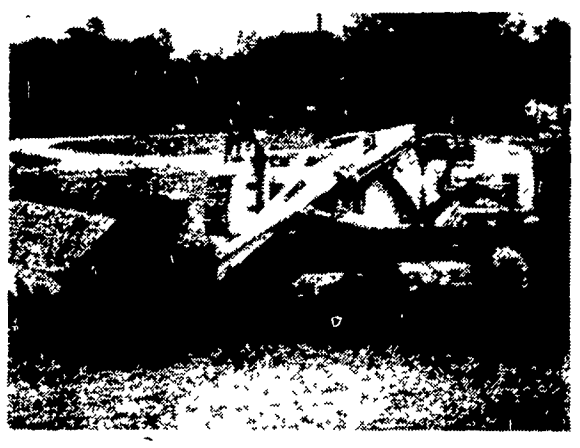
For Sale - 1 Gleaner Combine, 4-row corn head, 13 ft. small grain head, hydrostatic drive, new diesel engine, good condition. Call 1-215-268-2262; after 5 call 1-215-444-5155.

For Sale - 8N Ford tractor, 3 pt. hitch, 12" bottom plows. 717-784-0628.

FARM EQUIPMENT

For Sale - Grain bins, augers and GT dryers in stock. Call day or night. Gaylord Equipment 201-329-2666.

For Sale - Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hod feeding systems. M. Rissler, Stevens RD 1, Pa. 215-267-2244.



International TD9 - diesel, crawler loader - an older machine in good condition Priced to sell at $2750.

DENNIS M. MILLER EQUIPMENT
717-838-1888 anytime

WE SELL
IH, NI, OMC, BADGER FOX, BRADY, WALSH
USED EQUIPMENT

656 Diesel IH Tractor
400 Diesel IH Tractor
705 Diesel Uni w/275 hrs., excellent
723 Uni 2-row head
702 Diesel Uni w/combine (just arrived)
1150 Grinder Mixer
Hydro 70 IH Tractor
300 Utility IH Tractor
35 J.D. Harvester
Year 'round cab for 656 IH
N.I. 2-row Picker
450 IH Reset Plow
12 ft. N.I. Manure Pump
270 N.I. Cut/ditioner

Check our Low Prices
CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St.
Chambersburg, Pa.
Ph: 717-264-3533

TRACTORS
JD 4620D Cab
JD 4230D
JD 4320D Cab
JD 4020D side console
JD 4010D WF
JD 3020D
JD 2520 gas wide frt.
JD 2030D Ind. L. PTO
JD SOLD as
JD 1020 gas w/loader
JD 830, 675 hrs.
IH 1456 cab
IH 560 gas, WF
IH M and NI 12 roll picker
Oliver 1655D MF 590D

COMBINES
MF 410 Q.T. Plat.
MF 300 Q.T. Plat.
Gleaner E III 2 heads
IH 315 2 heads real nice
JD 42 Pull Type w/8' Platform & 2-R corn head

CORNHEADS
JD 335, 334, 235, 244, 205
MF 44-24-222
IH 229

TILLAGE
JD AW & KBA
JD Plowing Disk & an offset
JD & IH 3-4-5 Bot. Plows

A GOOD SELECTION OF N.I. PICKERS
2 Row MTD, 12 Roll, Wide & Narrow Pull
8 & 12 Roll, 1-323 - 1 #5 Oliver

NEW SPECIALS
New Idea 325 2-row Narrow Picker w/Super Sheller
$6,250.00
New Idea 325 2-row Narrow Picker w/12 Roll Husking Bed.
$6,250.00

GUNTHER HEUSSMAN INC.
So. 5th St. Emmaus, Pa. 18049
215-965-5203

WHITE Farm Equipment

NEW TRACTORS
White 2-50 Diesel Utility
White 2-60 Diesel Utility
White 2-70 Diesel w/ROPS
White 2-85 Diesel w/ROPS
White 2-105 Diesel
White 2-135 Diesel w cab & air cond 20.8 x38 tires
White 2-155 Diesel w/cab & air cond. 20 8x38 tires

NEW SHIPMENT BRILLION CHISEL PLOWS
3 pt. 5' & 7'
2 Bar Models
7' & 9' 3 Bar Models

NEW EQUIPMENT
White 251 Disc 9' 3"
White 252 Disc 12' 8"
White 253 Disc 13' 7"
White 263 Disc 12' 2"
White 348 Plow 3B 18" SAR
White 508 Plow 3B 18" CT Semi-Mtd.
White 508 Plow 3B 18" SAR Semi-Mtd.
White 508 Plow 4B 18" SAR Semi-Mtd.
White 588 Plow 5B 18" SAR Semi-Mtd.

ONLY A FEW LEFT
SPEEDY CORN CRIBS
1200 bushel
SPECIAL
$650.00
While Supply Lasts

NEW HAWK BILT TANK MANURE SPREADERS IN STOCK

USED EQUIPMENT
Oliver 565 Plow 4B 16" CT Semi-Mtd. New Bottoms
Oliver 365 Plow 4B 16" CT 3 pt. Mtd. New Bottoms
NH PT Manure Spreader, good cond. $1250.

4 NEW BUSH HOG DISC HARROWS
9' to 14' MODELS IN STOCK

FARMERSVILLE EQUIPMENT, INC.
RD4, Ephrata, PA
717-354-4271
Store Hours
Daily 7 30 - 5 30
Sat 7 30 - 3 00

NEW IH 715 & 815 COMBINES IN STOCK AND READY FOR DELIVERY

MODEL 601 FMC BEAN POTATO HARVESTER IN STOCK!

USED EQUIPMENT

TRACTORS
IH 464 gas
Farmall Cub
Farmall A with Cult
Farmall M
Farmall H
Farmall Super H
Farmall B275 D w/loader
MF Pony with Rotary Mower
AC Model C Tractor with plow & cult
MM M602 - $3700
Ford 801
JD "B"
JD 730 D, Direct Start

HAY EQUIPMENT
Sickle Bar mower for JD A or B
46 Int Baler with Thrower
IH 1300 3 pt Hitch Mower
JD Mower to fit H or M
NH Mower for H or M, Pull Type
NH 275 Baler w Thrower
Gehl FH 84 Field Harvester with Hay Pickup & 1 row Corn Head
IH [illegible] 14 Rake
JD 494A Rake

TILLAGE
JD 950 12' Packer Mulcher, Like New
IH 5-Bot 700 Auto Reset
Mohawk 10' 3 pt Hitch Chisel Plow
AC 9 ft Disc Harrow
IH 12' Disc Harrow
(2) 5 Bottom Oliver hyd reset
IH 560 6-Bot plow
IH 12' pull type Harrow
9' Glenco trailing Chisel
IH No 55 13' Trailing Chisel
Oliver 2 Bot Trailing plow
IH 70 4 Bot Trailing Plow

MISCELLANEOUS:
JD 3 pt Hitch Spinner Spreader, like new
10' Ezee Flow Lime Spreader
NH 10 ft Lime Spreader
JD 707 15 ft. Rotary Mower
11' Chattanooga Single Packer
10' Chattanooga packer
Sauder Loader & Scraper For Ford
11' Brillion Packer with Transport
12' Brillion Single Packer with Transport
Lamco Forage Wagon
Myers Silver Cloud Air Blast Sprayer
NH 345 Manure Spreader, Good Shape
MH 2 Row Self Propelled Corn Picker

FALL SPECIALS
VICON EQUIPMENT:
One PS 2000 spreader, 4500 lb capacity, list price $4395, SALE PRICE $3000
One PS 1001 T spreader, list price $2045, SALE PRICE $1395
One SF 2 450 power harrow, 15 ft list price $6200, SALE PRICE $4195
One MF 2 300 power harrow demo, 10 ft list price $4895, SALE PRICE $3200
Donahue carrier trailer 7 x 28 with tire, $1700
Jamesway belt feeder, 50 ft, complete with stands and motor, $1595

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph: (215) 367-2169
Daily 7 to 5:30, Fri. till 9
Sat. til 4

SEE US FOR:
- DeLaval
- Vicon Spreaders
- FMC Bean
- Butler Jamesway
- IH parts
- SunFlower Disc Harrows
- MC Dryers & Equip
- Artsway Dion Forage Wagons

Farm Equipment

SPERRY NEW HOLLAND

USED EQUIPMENT

TRACTORS
Oliver 1850 Diesel

TILLAGE - PLANTING
Oliver 4240
Oliver 4340 4-14 Plow
MF 46 4 Row
JD 494A w. Liq. Fert.
Case 13 Disc Drill on Rubber

HAYTOOLS
N.H. 469 Haybine (2)
N.H. 477 Haybine
N.H. 65 Baler w-PTO Thrower
IHC 37 Baler w-PTO Thrower
IHC 46 Baler w-No. 10 Thrower
J.D. 14T Baler w-ejector

FORAGE TOOLS
N.H. 717 Harvester w-1 Row
N.H. 717N2 - 2 Row Head
IHC 350 Harvester w-1 Row & Pick-up
J.D. 12 Harvester w-2 Row & Pick-up
IHC 550 w. 2 Row & Pickup
IHC 650 w. 2 Row & Pickup
N.H. 770 w. 2 Row & Pickup

SPREADERS & GRINDER MIXERS
N.H. 512
Gehl 115 Mixer
J.D. 44
N.H. 352 Mixer

NEW EQUIP. IN STOCK
WHITE
2-90 Tractor
2-70 Tractor
2-105 Tractor
2-135 Tractor
2-155 Tractor
WHITE 543 4R Planter No Till
5400 - 4R Planter No Till
543 6R Planter No Till
WHITE
285 Field Cult.
3242 Plow
348 - CT & SAR Plow
WHITE 7300 Combine w. 13 ft. head
WHITE 251 10'4" disc
WHITE 8600 Combine Diesel Hydrostatic with 13' Head
N.H. 273-315-320 Balers
N.H. 850 Round Baler
N.H. 256 - 258 Rakes
N.H. 477 - 479 Haybines
N.H. 707, 718, 770 & 890 Harvesters
N.H. 1890 - S.P. - 4 WD Harvester
N.H. 8 Forage Box
N.H. 1400 DSL - HYD Combine w-13 Ft. Head
N.H. Spreaders - All Sizes
Brillion 3 Pt. Chisel Plow
Brillion 12 & 14 Ft. Field Cult.
Pequea Haytedder
Dunham 3 Pt. & Trail Chisel Plow
Vicon 3 Pt. Fert. Spreader
Lamco - Forage Boxes
Lamco Bale Racks
Ontario 16-7 Grain Drill

FREE FINANCE ON TRACTORS & IMPLEMENTS TIL MARCH 1, 1978

NEW MACHINERY SPECIALS

NH 1034 Bale Wagon - loaded	$9495
Disc Harrows	
White 252 - 13'11"	$2295
White 253 - 13'11"	$2395
All Disc Harrows Unassembled	
White 548-5-18 S A.R. Plow	$3595
White 548-6-18 S A.R Plow	$4195
Miller 8½' Disc w. 5-16 Front and Quarter Rear, hyd. level Cont.	$4650
Vicon PS 500	$565
Vicon PS 600	$665
Lamco Forage Boxes	
14 Ft. w. 8 Ton Gear	$2750
14 Ft w 8 Ton Gear (demo)	$2600
16 Ft w. 8 Ton Gear	$2900
16 Ft w. Roof & 3rd Beater, w 8 Ton Gear	$3200
Dunham Chisel Plow, 8 Ft , 3 Pt	$1175
Dunham Chisel Plow, 10 Ft , 3 Pt	$1375
Brillion 7' 3 pt Chisel Plow	$1150
Brillion 9 Ft Chisel Plow	$1325

DUNHAM - BRILLION - LAMCO - LONG

NORMAN D. CLARK & SON
Honey Grove, PA 17035 - Phone 717-734-3682
Located 14 Miles South Port Royal on Rt. 75

DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO.

FARM EQUIPMENT

FARM EQUIPMENT

EVERGREEN TRACTOR CO., INC.

JOHN DEERE

USED COMBINES

(1) Used John Deere 4400 Diesel w/cab, air cond., 13' Platform.

(1) Used John Deere 3300 Gas with 13' platform, pickup reel and 244 corn head.

(1) Used John Deere 55 Squareback Corn Special with 12' platform, cab, 2 row wide and 3 row narrow corn head.

(1) Used IH 403, Hydrostatic Drive w/14' Platform & 3-row narrow corn head.

(1) Used Gleaner CII with cab, 14' platform and 4 row wide corn head.

NEW HAYBINE SPECIALS

New Holland 479 Haybine	$4,050.00 No Trade
New Holland 495 Haybine	$5,600.00 No Trade
New Holland 477 Haybine	$3,400.00 No Trade

30 Evergreen Road Lebanon, Pa. 17042

PHONE: (717) 272-4641

FARM EQUIPMENT

FARM EQUIPMENT

BALDOR ELECTRIC MOTORS

Warehouse and Factory Service.
For Service Call 717-354-5566.

BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA

USED COMBINES:

Prices Reduced.

IH 203 with grain head and 2 row corn head
IH 315 with grain head and 2 row corn head
IH 615 with grain head and 2 row corn head (used 1 year)
IH 715 with grain head and 4 row corn head.

With proper down payment and credit approval, finance charges will be wavered until June 1, 1978.

CAMPBELL SALES AND SERVICE

McAlisterville, PA
717-463-2191

FARM EQUIPMENT

FARM EQUIPMENT

SPECIAL PRICES ON NEW LEVER HARROWS

(not set-up)

	List Price	SALE PRICE
12 Ft Pull Type	$580.	$465.
12 Ft Lift Type	$720.	$579.
10 Ft Lift Type	$660.	$530.
16 Ft Pull Type	$750.	$600.

PAUL SHOVER'S, INC.

35 East Willow Street Carlisle, Pa
717-243-2686

USED EQUIPMENT

Oliver 525 Combine w/11' & 2 row heads
Oliver 545 Combine w/13' head
JD 4400 Combine w/13' & 4 row head
JD 4020 Turbo Tractor
Case 830D w/loader
Farmall 460 G
Farmall 350 G
(2) Farmall H
NH 283W Baler
IHC 430T w/thrower
IHC 47T w/thrower
JD 224W w/ejector
NH 717 Harvester
NH 616 w/1-row and pickup
JD 210 11'5" Disc
JD AW 11' Disc
JD 360 7-16 Plow
Oliver 5-16 Plow
Oliver 5-14 Plow

NEW EQUIPMENT

JD 4230 Tractor
JD 4030 Tractor
JD 2840 Tractor
JD 2640 Tractor
JD 2440 Tractor
JD 220 Disc 18'6"
JD 1740 Harrow 18'
JD 350 Plow 6 bottom
NH 273
NH 315 Baler
NH 1495 Haybine
NH 477 Haybine
NH 479 Haybine
NH 495 Haybine
NH 718 Harvester
NH 1012 Bale Wagon

SPECIAL
John Deere 200 Stack Wagon
$8,900.00

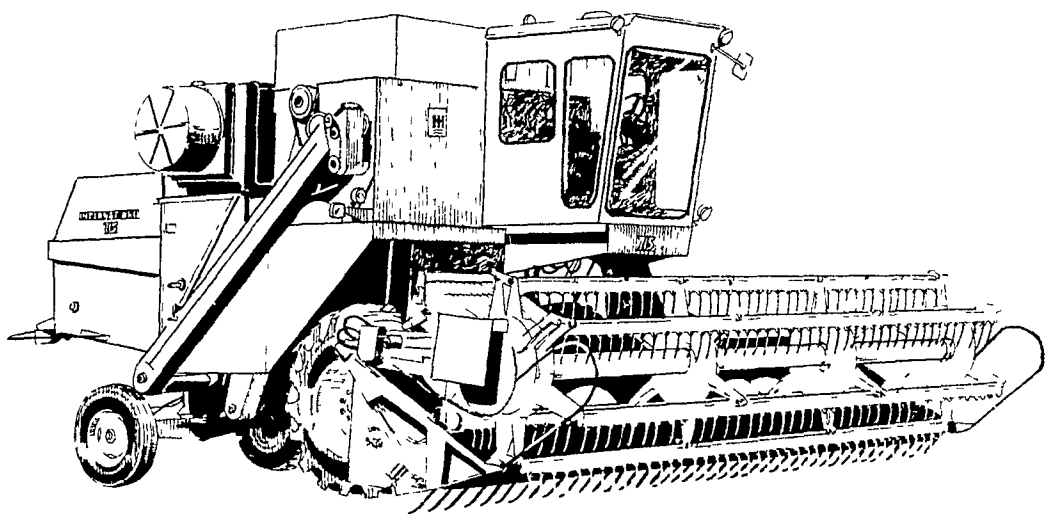
FREE FINANCING ON MANY ITEMS

I. G. SALES

Silverdale, Pa. 18962 215-257-5135

JOHN DEERE

SPERRY NEW HOLLAND DeLAVAL JAMESWAY



COMBINES

USED EQUIPMENT

JD 7700 - 30.5 32 rice tires, 6 RN corn head, excellent
IH 303G cab with 3 row narrow corn head rebuilt
IH 403G cab 4 row wide corn head, excellent
IH 403G cab 4 row narrow corn head
IH 615G with cab and heater, 3 row narrow corn head
(2) IH 715G with cab, 3 row narrow corn head, 1 hydro, 1 belt (1 sold)
IH 715D cab, hea., air, 3 row wide or na row corn head
IH 815G cab, 4 row narrow corn hea hydrostatic
IH 915D cab, 6 row narrow corn head
(3) JD 55G with 2 row corn head
JD 95 E.B. with 4 row corn head
Oliver 2 row picker-sheller Model 88
NI Model 323 1 row picke

Elwood 4 wheel drive attachment fits most IH Tractors

Many used grain dryers on hand. Call us for details.

Field Queen forage harvester. 3 row corn head, dump box, excellent condition

OVER 15 4 WHEEL DRIVE TRACTORS NOW IN STOCK FROM $6000.

ALSO AVAILABLE NH TR 70 - ROTARY MODEL, 6 OR 8 ROW CORN HEAD

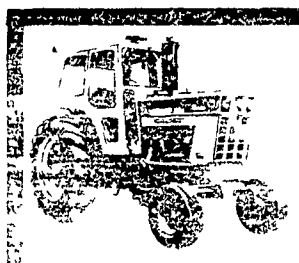
BATAVIA FARM EQUIPMENT, INC.

7941 OAK ORCHARD ROAD
BATAVIA, NEW YORK 14020
(NEAR GENESEE CO. airport)
PH. 716-343-9263

NO PAYMENTS OR INTEREST ON ALL NEW AND USED COMBINES UNTIL 10-1-77

YOUR COMBINE HEADQUARTERS IN NEW YORK STATE

AUTHORIZED SPERRY NEW HOLLAND PARTS and SERVICE



USED EQUIPMENT

Farm Fans Automatic Batch Drye, 2 years old, Excellen.
(1) (2) Used 986 Farmall
IHC 1566 Tractor w/cab & air $17,50
1971 JD 4020 Diesel, WF Synchroranges, roll Guard roof, 3200 hrs $9,750
IH 234 Mounted Picke:
NI 12 Roll Mounted Picker
(2) Narrow row 12 roll pickers
Massey 410 Combine
Massey 44 4-row Head
John Deere 730 Diesel 3 pt. hitch good
JD 70 Gas
IHC 766 w-cab
Farmall 1256 Tractor
1972 510 Massey Gas combine, real clean - $12,500
Uni 702 Gas w-cab & combine
JD 105 Combine w-Late Style Quick Tack Heads
JD 3-row Narrow head for 55 Combine
Excellent 702 Uni Tractor, low hours
Several used 12 roll pull type Pickers
IHC 615 Combine w-hydrostatic variable speed cylinder, cab and 2 heads, real clean-~~$12,500~~ ~~$11,000~~. $10,000.
Gleaners K & A Combines
Several Shellers for NI pull or mtd. Pickers
IH No. 227 Corn Heads
IH 844 Head, will fit old or new 815 combine
JD 443 Head
NI 3-row narrow Pull Sheller
Most Models Gleaner and New Idea Corn Heads
Mustang Skid Loader
Brand New 20.8x38 Goodyear Traction Torque 8 ply tires $500 each mtd.
Several used 16.9-34 tires

RAYMOND B. LEAMAN

Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quar
off Rt 222 Take Brenneman R
at Graybill Bros Garage, Refto

FARM EQUIPMENT

BIG SAVINGS ON BETTER—BILT SPREADERS
CALL
717-733-8193

- Gleaner Model L Combine with corn head
- JD 6600 Combine with Cornhead
- JD 70 Skid Loader with 2 Buckets
- Brady Chopper
- JD, MF and McConnell Drills
- NH 352 Grinder Mixer

KERMIT K. KISTLER INC.
JOHN DEERE — SPERRY NEW HOLLAND
Sales & Service
Lynnport, Pa.
215-298-3270

JOHN DEERE

USED EQUIPMENT FOR SALE

JD 4230 Tractor w/ canopy, QR, 320 hrs., **$16,000**
Ford 2000 w/567 hrs. **$4,900**
Ford 772 Loader Like new, fits 2000, 3000, 4000 & 5000 Ford **$1,000**
JD 145A 3-14 Plow (demo) **$950**
MF Model 52 12' disc **$1,000**
Waiver of Finance on New & Used Tractors til March 1, 1978

TOBIAS EQUIPMENT CO., INC.
Hailfax, PA 17032
Phone: 717-362-3132

FARM EQUIPMENT

ERB & HENRY EQUIP. INC.
New Berlinville, PA
1 Mile N of Boyertown
Phone (215) 367-2169
FARM EQUIPMENT
*PARTS & SERVICE
*DeLAVAL DAIRY EQUIP
*JAMESWAY
*FLICKES SILO
*FMC — *BEAN — SPRAY EQUIP.

USED EQUIPMENT

JD 6600 w/new 4-Row Corn Head
JD 4020 Diesel Tractor
JD 3020 Gas Tractor
(2) JD 2030 Tractor
JD 2020 Diesel Tractor
Deutz 13006
AC D19 Gas Tractor
1855 Oliver Diesel
IH Balers
JD FBB Drill 17 x 7
NH 269 Baler w/thrower
New Idea 270 Cut/ditioner
New Idea 212 Spreader
NH Tank Spreaders
JD Spreaders
IH Spreader 175 bu.
JD 100 Disk 3 point
JD AW Disk
Dunham Roller Harrow 14 ft.
JD 350 4-B Plow with Midwest Harrow
JD 1600 Chisel Plow
NH 352 Grinder Mixer

NEW EQUIPMENT

JD 2240
JD 336 Balers
JD 500 Round Baler
JD 1209 Mower Conditioners
JD 100 Disk
JD 440 Disk
JD 1630 Disk
JD 205 Rotary cutter
JD 7000 6-row N Planter
JD 7000 4-row N Planter
JD 8000 Grain Drill
JD 10 ft. Roller Harrow
NH 283 Baler w/thrower
NH 479 Haybine
NH #8 Forage Wagons
NH 890 Harvester
NI 325 2-Row Picker
NI 323 Picker
NI 324 2-Row Picker
Grinder-Mixers Models 353-355-357
NH Spreaders
Brillion 10 ft. seeder

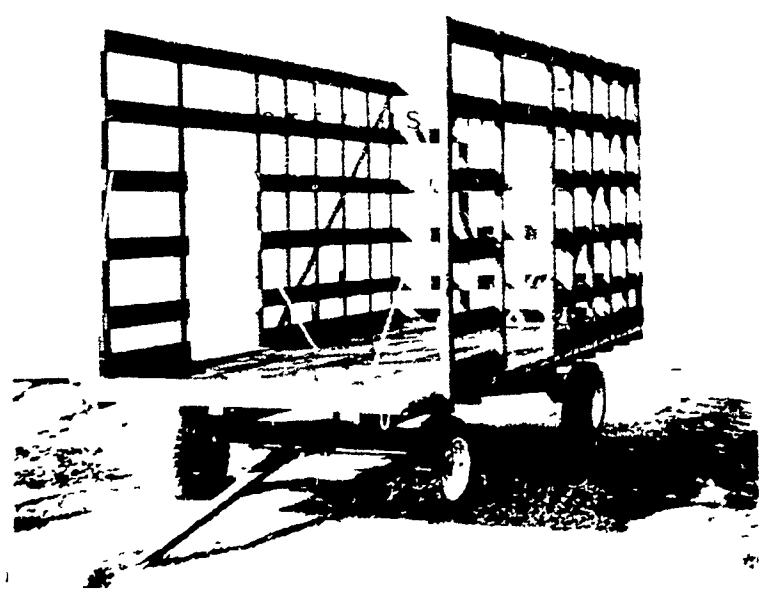
FREE FINANCING On New And Used Mower-Conditioners & Balers, Til June 1, 1978. New & Used Forage Harvesters, Forage Boxes and Blowers Till Sept. 1, 1978
New and Used Tractors Till March 1, 1978

Sperry New Holland
A. B. C. GROFF, INC.
JOHN DEERE
New Holland, PA PH: (717) 354-4191

QUALITY
HAY WAGONS & FLAT WAGONS

8x8x18 **8x16**

ON STOCK



8 TON RUNNING GEARS AVAILABLE

STEVENS MANUFACTURING
RD 1 Stevens, Pa. 17578
215-267-6974

FARM EQUIPMENT

For Sale - NI corn picker #325, 2-row narrow, $2500; JD #10 corn head, $250. Ph: 201-782-5675.

Used 806 Farmall Gas Tractor
Used JD 1010 Tractor w/36A Loader
Used 3200 A Skid Loader
Used Cub 154 Low Boys w/Mower
Used Cub Cadets
New Forage Wagon
New Spreaders

COPE & WEAVER CO.
New Providence
717-786-7351

FARM EQUIPMENT

SPERRY NEW HOLLAND — ALLIS-CHALMERS

USED EQUIPMENT

A.C. 5-B Auto reset Plow
A.C. 14 ft. Transport Disc
IHC 37 Baler
J.D. 214 W Baler
N.H. 469 Haybine
N.H. 717 Harvester w-corn head
Gleaner A Combine

USED TRACTORS

A.C. D15

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

A.C. 4-R Rolling Cultivator
A.C. 4-R Regular Cultivator
N.H. L-35 Skid Loader
10 ft. Miller Disk
A.C. Gleaner Combine Model M2

NEW TRACTORS

A.C. 7040
A.C. 7000
A.C. 185

NEW YANMAR 2 Cyl. Diesel Tractors In Stock

BHM FARM EQUIPMENT INC.
RD1 Annville, PA
717-867-2211

FARM EQUIPMENT

For Sale - Baler, Massey-Ferguson #12, good clean, PTO and rubber tires. Christian B. Stoltzfus, RD 1, Christiana, Pa.

FARM EQUIPMENT

For Sale - AC 12 hp. garden tractor, 48" mower, lawn grass sweeper, roto tiller, real good condition. $1800. 717-442-8229.

SATOH
E-Z TRAIL WAGONS (all sizes)
GRAIN BOXES
H&H
JOHN DEERE

USED EQUIPMENT

AC 7000 tractor, 555 hrs., like new
IH 460 G w/3 bottom plow
IH H tractor
AC 7000 tractor 555 hrs., like new
JD 3020G P.S.
IH 460G with 3 bottom plow
IH H tractor
Massey Ferguson 35 G (clean)
Ferguson 20 w/loader
Satoh 650 G w/mower, 35 hrs., like new
JD BWF 13' disc
JD 110 11'5" disc
JD RW 8' disc
JD 8' JBA disc

NEW EQUIPMENT

Beat the Nov. price increase.
Just Received 4240, 4640 & 4840

4230 QR tractor
2240 QR tractor
2440 QR tractor
7000 planter
110 12' disc
70 skid steer loader

New H&H forage wagon 14' w/8 ton wagon, $2895

ROBERT E. LITTLE INC.
Zieglerville, PA 19492
215-287-9643

SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA
½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee, Gene or Ralph

HOURS: Mon. thru Thurs. 7:30 to 7:30 P.M.
Fri. 7 30 to 5.00
Sat. 7:30 to 12 00 Noon

SKID LOADERS

NH 268 Baler	$5500
NH 68 Hayliner, clean	Call
Economy 8 HP., w-blade & mower	$550
Case VAC w-loader	$1000
Case 1537 skid loader	$3850

BACKHOE LOADERS

JD 400 Diesel, very good	$9500
JD 500 Diesel	$7500
JD 300	$4850
Case 580 (1971)	$8500
Hein Wanner C12 on tracks GMC Diesel	$5500
IHC 3414	$4500

CRAWLER LOADERS

AC HD7G (Cherry)	$7500
[2] AC HD6	$5500 each
[2] AC HD5	$3500 to $4000
AC HD4, PS	$4500
JD 350 Super clean	$8500
JD 350 Gas	$6500
JD 40 Good	$2500
JD 450 Clean	$8750
[2] JD 2010 Diesels	$6500 ea.
Cat 955 H	$9000
Cat 933 G 4-in-1 bucket-ripper & cab	$8500
Cat 955 12A Series	$7500
Cat 933 F	$6000
Cat 955 H w/ripper	$13,500
Cat 977 H w/ripper	$17,500
IHC 175	$9250
IHC TD20, new chains, very good cond.	$9500
IHC TD6 4-in-1 bucket	$6500
IHC TD9	$4500
[2] IHC TD9 for parts	Call
IHC TD14, very good, clean	$6500
IHC T340 Gas, 4-in-1 bucket	$3000
Case 800 New motor, ex cond.	$9500

WELDERS

Hobart portable 4 cyl. gas engine	$700
Lincoln 225 portable	$750

ROLLERS

5 ton Huber, 3-wheel Good	$1500
3 to 5 ton Huber	$2650
1 ton Western hydrostatic	$1800
1 ton Roll Pac	$1550

PAVERS

Layton Spreader Box	$3250
Fordlane	$2600

TAMPERS

Blackstone	Call
Stowe	Call

GRADERS

Austin Western 6 wheel drive	$7500
Huber Maintainer	$1850

TRAILERS

25 ton Hughes	$3500
25 ton 73 Rogers	$7500
15 Ton 5th wheel, good	$3000
15 ton Smithco	$2500
6 ton Tag-Along	$1500
3 ton 2 axle	$1000

RUBBER TIRE LOADERS

Cat 922	$7500

CRAWLER DOZERS

AC HD9, very good	$6000
Case 600 Diesel	$2000
JD 440 Diesel	$2750
JD 1010 D	$3500
Cat D8 no blade	$2000
Cat D7	$7500
Cat D2, clean	$3000

TRUCKS

1952 Int. Truck Tractor (Cherry)	$1400
1964 Dodge 10 ton dump	$3000
1965 Int. truck tractor, single axle, gas	$2750
1965 GMC Cattle Truck	$1200
1966 Diamond Reo Diesel, 13 speed trans , 10 wheeler dump truck	$8500
1967 Chevy Pickup	$750
1968 Int. Truck Tractor, 220 Cummins - 10 speed RR	$4850
1968 Ford Tri-Axle Dump, good	$7500

MISCELLANEOUS

Mortar Mixer	$1500
Various Cabs	Call
IHC Backhoe Attachment	$1300
Maudlin 250 Steam Cleaner	$800

CARS

1974 Ford station wagon 1 owner, air cond. (Super Cherry)	$2500
1967 Ford Mustang Conv. restored	$2500
1966 Cadillac limousine	Best Offer

LOG SKIDDERS

1010 JD Crawler w-log forks and winch	$6000
IHC TD9 w/winch and log sulky	$2500

FREE CAP WITH EVERY EQUIPMENT SALE.

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU

FARM EQUIPMENT

FARM EQUIPMENT

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FARM EQUIPMENT

DAIRY EQUIPMENT

AUTHORIZED

SPERRY NEW HOLLAND

PARTS and SERVICE

USED FORAGE HARVESTER SALE

3 NH Super 717 Harvesters
1 880 NH Harvester
1 #350 Int. Harvester
1 Gehl

PAUL SHOVERS
Loysville, PA
717-789-3117

USED TRACTORS

(3) (2) (2) JD 4020 Diesel
(2) (2) (2) JD 3020 Diesel
JD 3010 Diesel
JD 50
Farmall 706 Gas
Farmall 656 Diesel
Farmall 460
Massey Ferguson 165 Diesel
New Fertilizer Spreaders
New Wagon Gears, 8 & 10 Ton
New Rotary Cutters

SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

For Sale - Tractor Tires (1) 18-4-38 high tread tractor tire 100 hours, (1) 18-4-38 used tire $40, (2) 12-38 used tires $60 pair, (2) 18-4-34 used tires $60 pair, (1) 16-9-34 used tire $60, (1) 16-9-28 used tire $30, (1) 15-5-38 used tire $55. 717-656-8138, 6-8 a.m.

For Sale - Int. 240 utility tractor, WFE, PS, 3 pt hitch, good condition. $1575. 215-932-3965.

For Sale - Cow mats, rubber matting for horse stalls, vans and ramps. 301-885-5045.

For Sale - (1) 400 gal. Zero vacuum milk tank with York compressor; (1) transfer station with 100 ft. of hose complete with washer and dryer. 717-528-4741.

For Sale - Silage, feed & egg carts. Heavy duty tires Cow record charts. Hardware, spring wagons, pipe, pipe fittings and valves. Special on alum. shovels & farmers assortment of bolts in Oct. Scenic Road Farm Supply. R.D. 1, Scenic Rd., Gordonville, Pa. 17529.

For Sale - Bottle receiver and stacker on 6x6 stainless steel table with a 10 ft. bottle conveyor. Complete with motor reduction drive. Reasonable price. Ph: 215-287-8349.

For Sale - 1 14 can Esco milk cooler, completely rebuilt 5 yrs. ago, in good working condition, cheap. Abner Z. Glick, RD 3, Box 346, Quarryville, Pa. 17566.

For Sale - Mojonnier 600 gal. milk tank with compressor $1000. 301-376-3372.

Wanted - Used 800 or 1000 gal. milk tank. Also, For Sale - 640 gal. Girton tank. Berks Co. Ph: 717-933-8748

400 Girton one piece lid 3 HP compressor $875.00, 1968 1000 gallon Esco all stainless $2500.00; 600 Zero with splatter spray washer $1575 00 Call 814-793-2829.

CURRY SUPPLY
MARTINSBURG, PA

For Sale - Used D. Kool bulk tank 650 gallo. like new Menno J Mart. Jr 215-445-4450

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Registered Holstein bulls, 1 year old and younger out of dams with records to 24,000 milk and 900 fat. Stump Acres 717-792-3216 York County

For Sale - Chester White & Poland China service age boars & gilts. Scranagram & Backfat figures on boars, these are the best we've raised. James Parlett, Airville, Pa. 717-862-3610.

Duroc Breeding Stock
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11 E. Maple St.
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Ph: 717-866-7061

"Wisconsin and Canadian Dairy Cows For Sale - 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Call collect. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

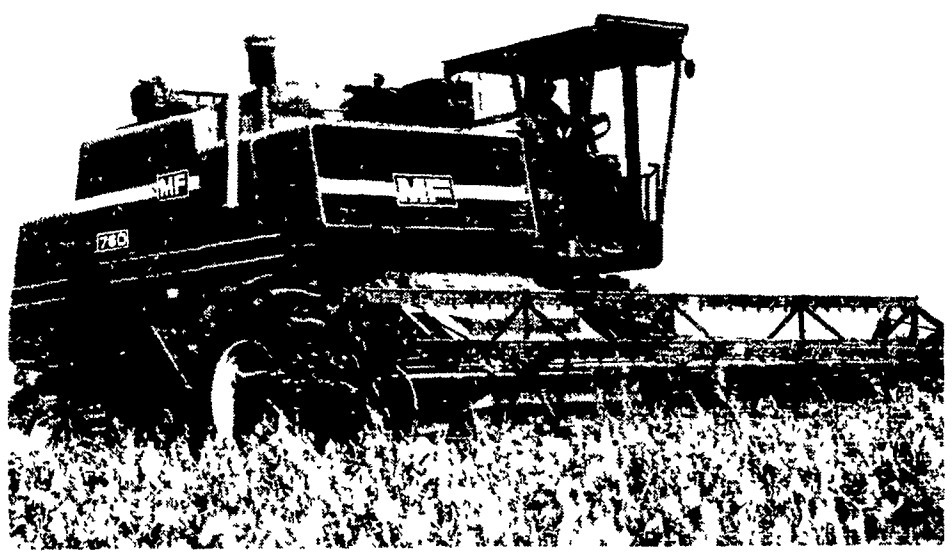
Hampshire and Yorkshire Service Age Boars and Gilts from certified meat type breeding. Contact John Strawbridge, Stewartstown, Pa. 17363. Phone 301-996-2022.

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, Pa. Ph: 215-488-1965.

For Sale - Registered Suffolk, Hampshire, Southdown Rams. Yorkshire and Hampshire Boars. Preston Bankert, RD 3, Red Lion, Pa. 717-244-1244.

For Sale - Yorkshire boars from Registered stock, farrowed May to June, wormed and vaccinated 717-933-5258.

HEADQUARTERS FOR SELF PROPELLED COMBINES



Harvest Special — USED COMBINES

LATE MODELS

MF 760 Diesel w/30 5x32 Tires 15' Grain Table, only 1 yr old	$36,000.00
MF 706 4 Speed Diesel w/16 ft Grain Head	23,500.00
MF Hydro Diesel w/16 ft Grain Head and 6-row 30" Corn Head	36,500.00
MF 760 Hydro Diesel w/6 row 30" Corn Head	28,500.00
MF 510 Diesel w/13 ft Grain Head	14,500 00
MF 140 Diesel, Less Cab	9,500.00
JD 7700 w/16' Grain Table	24,000 00

The above Combines are all Quick-Attach and Headers can be exchanged to suit your needs

OLDER MODELS

MF 510 Diesel w/12 ft Grain Head	9,200.00
MF 510 Diesel w/14 ft Grain Head	9,500.00
MF 510 Gas w/16' Grain Head	5,700.00
MF 410 Gas w/12 ft Grain Head	6,800.00
MF 510 Diesel w/14 ft Grain Head	5,500.00
MH 90 Special w/12 ft Grain Head	1,100.00
Oliver 5555 w/4-row 38" Corn Head	10,000.00
M M 2890 w/2-row Corn Head	5,500.00
AC CII Gleaner w/4-row 30" Corn Head	8,500.00
AC A Gleaner w/13 ft Grain Head	2,400.00
IH 203 Gas w/13 ft Grain Head and 2-row Corn Head	3,900.00

New Idea 2-row 30" Pull Type Corn Sheller
New Idea Sheller Attachment for Mounted Corn Picker
MF 6-row 30", 4-row 38" and 4-row 30" Corn Head to fit Quick-Attach Combines

NEW! 760 & 510 COMBINES
Available for Immediate Delivery

WE HAVE A LARGE SUPPLY OF COMBINE PARTS IN STOCK.

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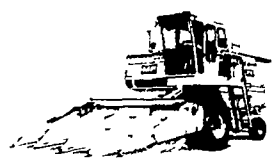
FALL FEST

UP TO $4,000 SAVINGS ON NEW TRACTORS & EQUIPMENT



MF 750 Combine, 4 speed
MF 750 Combine Hydro
MF 510 Combine, 3 speed
MF 2800 Tractor
MF 275 Tractor
MF 255 Tractor
MF 245 Tractor

SPECIALS
MF 510 Combine w/Corn Head
$32,500
McConnell 17 ft. Forage Box, triple beater and roof
$3,000

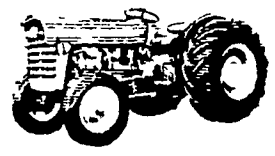
ALL ABOVE NEW EQUIPMENT Available Immediately

USED EQUIPMENT
MF 135 Gas Tractor
MF 85 Tractor w/loader
MH 32 Tractor w/sickle bar mower
Ford Jubilee w/loader
IHC Super C w/plow and cultivator
NH 1469 Haybine

SPECIALS
OF THE WEEK
MF 65 w/2-row Corn Picker
$2,800.00
Allied Grinder-Mixer
$750.00

ABRACZINSKA'S FARM EQUIPMENT, INC.
R.D. 1
Catawissa, Penna.
Ph: 717-356-7409
(south on Route 42)

Hitch up to Massey. MF Massey Ferguson



USED 1976 MODEL TRACTORS FOR SALE

MF 275	$8,500

OLDER TRACTORS

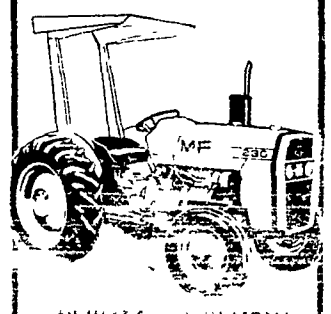
MF 178 Diesel	4,800
MF 165 Gas	4,600
David Brown 1200	4,500
Ford Diesel w/loader	5,500
Ford 5000 Gas	4,700
JD 1010 Gas w/loader	3,900
Ferguson 35	1,500
Oliver 55	1,750
AC Model 720 2-row Forage Harvester	

M.M. WEAVER & SONS
North Groffdale Road
Leola, Pa.
Phone: 717-656-2321

MF Massey Ferguson

TRACTORS & EQUIPMENT

Brillion 7' 3 pt Chisel Plow
Brillion Landscape Rake
IHC 2500 A Tractor
Oliver 550 Tractor
NH 282 PTO Baler
NH 479 Haybine
IHC 27V Mower
Woods RM90 & C80 Mowers
IH 990 Mower Conditioner
NI 9' Mow/ditioner
NH 717 Forage Harvester w/corn head
JD #35 Harvester w/2-row N corn head & pickup
Brillion 12' Field cultivator, pull type
MF #62 2B-14" 3 pt Plow
IH 550 Spreader
NH 880 W Windrow pickup
Ariens Lawn Tractor w/mower 14 H P
IH 51 Crop Carrier
Ontario Grain Drill on Steel
N H Wagon Chassis
N H 56 Rake
N H 354 Mixer Grinder



NEW MF EQUIPMENT

MF 68 Pot[illegible]
MF 129 Ch[illegible] w
MF 160 Sor[illegible]
MF 110 Spre[illegible]
MF 880 4B [illegible] Plow
MF #43 2B 1[illegible] Plow
MF 253 Tiller 3 PH
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6½
MF 25 Disc Harrow 8'
MF #5 4 ton wagon
MF 22 Baler Thrower
MF #39 Corn Planter
MF 63C Corn Head
MF 44 Corn Head
MF #35 Sub Soiler
MF 50C Tractor w/MF 300A Loader & MF 54A backhoe
MF 40B Diesel Tractor w/34A Loader
MF 20C Tractor w/cab & MF 32A Loader
MF 285 Diesel Tractor
MF 1200 Lawn Tractor w/mower

S.G. LEWIS & SON, INC.
R.D. 2 Box 66
West Grove, PA
215-869-2214

DAIRY EQUIPMENT

Germania Automatic Take Off. Vanco Sales Company. For information and demonstration call 717-776-3494 or write RD 4, Box 300, Carlisle, Pa. 17013.

Sell your own milk on the farm. Profit additional $3.00 cwt. Use our mobile milk processing plant. Call Dutch Farm Dairy, Manheim, 665-6333.

Wanted - One more large or small jugger wanting custom-pac ice cream. Elizabethtown Creamery Co., Inc., Elizabethtown, Pa. 717-367-1389 weekdays until 4:30.

LIVESTOCK & SUPPLIES

For Sale - Purebred Hampshire boars, service age from excellent blood lines. Blue Mountain View Farms, Annville, Pa. 717-867-2890 or 867-1117.

For Sale - 90 Yorkshire and Hampshire open gilts ready to breed. Also, unrelated boars, same breeding as champion carcass at PA and MD fairs over all breeds. John Strawbridge. 301-996-2022.

For Sale - Registered Angus bull 50c. a lb. Also cows, heifers and Chianina Angus cross cows and heifers. Phone 717-872-2436.

Billy goat stud service, reg. French Alpine. Large well built sired strong kids. Also, reg. Nubian, Hallcienda breeding, sires dam 4 star milker, fee grade. $8.00, reg. $10.00. Pennytown, 1 mile NW of Churchtown. 215-445-6096.

For Sale - Reg Black Angus bred cows & heifers; 4-H steers, Marshall & Wye breeding; Holstein heifer rebred with heifer calf. Stonecraft farm, Yellow House, Pa. 215-689-9168.

For Sale - Holstein herd, good producers, quiet animals. To be moved before Jan. 1, 1978. Call 301-578-1224 between 8 & 9 P.M.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R2, Strasburg, Pa. Ph: 717-786-2562.

For Sale - 4 yr. old reg. Black Angus bull, good herd sire. $750 firm. 717-367-1861.

For Sale - 21 mos. old Charolais bull, can be Registered; 4 year old Charolais bull, can also be Registered. 717-837-3902.

For Sale - Yorkshire Service Age Boars free from mycoplasma pneumonia and atrophic rhinitis. Red Run Farm, Route 2, East Berlin, Pa. 17316. Phone 717-292-4634.

Holstein grade springing heifers with size and quality, financed in local and nearby Co 717-866-4208, S.K. Norman, RD 1, Lebanon, Pa.

For Sale - Herd bull Mark Command F198, good breeding from famous stone ranch in Oregon plus four of his young sons. Ph: 814-326-4388.

For Sale - 2 Holsteins, have papers, 2½ yrs. old, due next mo. 215-589-2941.

For Sale - Reg. Polled Hereford Bull, 7 years old from a Certified herd, approx. wt. 1900 lb. Sires excellent calves. D & N Ranch, RD 3, Wyalusing, Pa 18853. 717-744-2658.

For Sale - Fresh Holstein Cows, ABS Breeding 717-547-8062

For Sale - 50 open Holstein heifers 717-442-8134

For Sale - Reg. spotted boars born Jan., March, and one yearling breeding age. 717-456-7164.

For Sale - Eight sheep, good breeding stock, one buck seven Ewes grade. 717-456-7164.

For Sale - Reg. Holstein service bull. Son of Romandale Dividend Performer Dam is dau. of Penn State Ivanhoe Star with record to 18,000 milk, 3 9 test. Clarence Martin, Sinking Spring, Pa. 215-678-7813

LIVESTOCK & SUPPLIES

For Sale - 3 Reg. Holstein calves, ages 2-14 months. Popular bloodlines, high producing dams. Call mornings. Ginger Secrist, Fayetteville, Pa. 717-352-2560.

For Sale - One surgically prepared heat detecting bull with marking device. 717-284-4672.

For Sale - Simmental Hereford Cross Cows bred to calve April and May. Can be bought with or without 3/4 Simmental calves. 717-284-4672.

For Sale - Holstein herd, 24 head from Clarion Co., sound udders, good producers in various stages of lactation. S.K. Norman, RD 1, Lebanon, Pa. 717-866-4208.

For Sale - 8 Yorkshire gilts, bred to pure bred Chester boar. $200 each. 301-531-5837.

For Sale - Feeder pigs, ear corn, seed barley and rye. 717-872-5554.

For Sale - 7 Angus Simmental cross cows and heifers, 2 Hereford heifers, 1 cow $300 each. Bred to half Angus Simmental bull, bull $400. 301-531-5837.

Replace those open cows this fall with good reg. cows, examined safe in calf. Priced to move. Also, we have top quality, the very finest Hereford bulls and percentage Chianina buils. Make your selection now while the choice is good. 717-252-1525, 252-3925 eves.

For Sale - A pair of Sorrel horse draft colts, with blaze face, light mane & tail. David H. Nichols, R2, Box 314, Charlestown, W. Va. 25414.

Wanted - 55-60 2&3 way cross bred open gilts, top quality and state price. Write Box 266 L-14, c/o **Lancaster Farming**, Lititz, Pa. 17543.

140 Polled Herefords, many cows with calves, heifers, bulls, all registered. Because of severe drought, complete dispersal of Bonheart Farm herd. Oct. 29, 12 Noon, Culpeper Enterprises, Culpeper, Va. Real buyer's opportunity. For catalogs & information, contact Dwight Houff, Box 91, Weyers Cave, Va. 24486, 703-234-4511 nights.

For Sale - Herd of 15 Reg. Jersey cows, buy one or all. Fully accredited. Freyhof Farm, Ottsville, Pa. 18942. Ph: 215-795-2348.

Reg. Charolais herd bull, 4 yr. old, excellent bloodlines, approximately 1800 lb. $900. 215-495-7452.

For Sale - Reg. Brown Swiss, 4 yrs. old. Dam is out of Stretch, sire is Beautician. Due to calf in Spring, $700. 201-234-1640.

For Sale - Charolais Swiss cow with Simmental heifer; Hereford cow with Beefalo; ½ Simmental cow due to calf, $350 ea. 201-234-1640.

For Sale - Nine horned Hereford cows from purebred stock, excellent, brooded cows, pasture bred to start to calf about middle of Feb., $300 ea. 717-382-4426.

For Sale - 18 first and second calf Holsteins. 717-673-5893 Canton, Pa.

For Sale - Six yr. old standard bred buggy mare, sound & good trotter. 717-656-8197.

For Sale - Purebred Yorkshire service age boars, from $150-$200 each. John S. Nolt, RD 1, New Holland, Pa. 717-354-9370.

LIVESTOCK & SUPPLIES

For Sale - Five beef cows bred for spring calves. $300 apiece. Ph: 215-562-7776.

For Sale - Service age Duroc boar, champion bloodline, 10 mo. and younger, Rick Pfautz, RD 1, Stevens, Pa. 717-733-6694.

For Sale - Purebred Yorkshire boars, 1½ yrs. old, top quality stock from Willow Glenn. Prices $175 apiece. Ph: 215-693-5907.

For Sale - Fifteen yearling Registered Shropshire bred ewes and six Registered Shropshire breeders. Penn-Mar Shropshire Bred Ewe Sale, Farm Show Building, Harrisburg, Pa. November 5 at 7 o'clock P.M. For catalog contact Harold E. Harpster, Box 146, Boalsburg, Pa. 16827. Phone 814-466-6669 or 215-459-3212.

For Sale - Herd of Black Angus cows, you can have the pick of the herd. $250-400 per cow. 717-925-2296.

For Sale - Herd of 23 young Holstein cows, producing over 40 lb. per day, have to be sold before Dec. 1. 717-229-2055, 12-1 p.m.

For Sale - Standard bred mare, 4 years old, anybody can drive. Daniel K. King, RD 1 Paradise, Corner Catch Road.

Wanted - Up to 12 healthy farm feeder calves + or − 350 lb. 717-362-3275.

For Sale - 5 bred gilts, due to freshen beginning of Nov. Located 2 miles N. of Whitehorse on Meadville Rd., Gap RD 1, Pa.

Duroc boars for sale from tested and show winning bloodlines. Dutch Valley Farm, R5, Manheim, Pa. Mark Nestleroth. Ph: 717-665-6220.

For Sale - Five Registered Holstein heifers due to freshen in the beginning of November. Calfhood vaccinated, blood tested & T.B. tested within 30 days, also health charts. They are all from A.B.S. sires. Sired by Oregon Trail Rag Apple Jim, Arlevel Skylark Rainbow, Westside A.B. Seaman, Grayslake Inka Boy & Polytechnic Black Bert. We have all D.H.I.A. records on dams. Phone Abner A. Knepper. 717-264-6088.

FEEDER CATTLE
Will buy on order, truck to your farm or assemble for your trucker.
DENZIL HEISHMAN
Rt. 1, Box 232B
Strasburg, VA
Ph. (703) 465-5785

Registered Holstein service age bulls from dams with records to 24,000M.
Popular Al Sires.
EDGEFIELD FARMS
Rt. 2
Quarryville, PA
717-786-3591

SIMMENTAL CLUB CALVES FOR SALE
ROLLING RIDGE FARMS
BUTLER, PA.
412-894-2463

LIVESTOCK & SUPPLIES

Service Age Chester White
Boars & Gilts
ED HILDEBRAND
R D 3 Box 383A
Dillsburg, PA 17019
Phone: 717-766-3083

KEEP SEMEN RECORDS!
New! Book fits all tanks. Records semen transactions, storage locations. Money-Back Guarantee. Order Today! Send $9.50 to: Semen Register, Box 102A, McIntyre, PA 15701.

CALF SALE
ADAMS CO.
BEEF PRODUCERS ASSOCIATION
South Mountain Fair Grounds, Adams Co. Pa.
Oct. 29, 1977 6:00 P.M.
All breeds graded by Professor Ben Morgan, Penn State. Quality calves for project or feed lot. For Sale information call 717-334-1903.

For Sale
CHIANINA
World's Largest Cattle
- Cows with calves at side.
- Bred and Open Heifers.
- Also Beefalo.

TWIN OAK FARMS
Quarryville, PA 717-786-2146 717-786-2201

CLUB CALVES FOR SALE
Lauxmont Farms is known for its champion club calves.
Call or Write:
LAUXMONT FARMS
Wrightsville, PA
717-252-1525, 252-3925 eves.
Be sure to ask about our buy back offer.

BULLS
Two Top Quality 7/8 Simmentals by Galant and Prairie Boy
From Penn State Summer Test Program
ROLLING RIDGE FARMS
BUTLER, PENNA.
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TOP QUALITY CHAROLAIS AT AFFORDABLE PRICES
Now breed up to Charolais Performance and get easy calving and vigorous uniform calves.
5 Yearling Bulls.
2 Horned.
3 Polled.
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GREENFIELD CHAROLAIS FARM
Howard & Pat Smith
RD 1, Box 272, Landenberg, Pa. 19350
215-274-8728

LIVESTOCK & SUPPLIES

YORKSHIRE SERVICE BOARS
LEON L. ARNOLD
Rte. 7, Box 705
Lebanon, PA 17042
Ph: 717-273-5880

"Performance Tested Bulls" Now on hand:
Year Angus Bulls
2 year old ½ blood Chianina, will Sire ¼ blood calves.
¾ blood Chianina Calves.
TWIN OAK FARMS
Quarryville, Pa. 17566
Phone 717-786-2146
or 786-2201

LIVESTOCK & SUPPLIES

For Sale - Feeder Pigs. We aim to please. 215-789-4677.

POULTRY & SUPPLIES

For Sale - 700 H & N Leghorn Layers in peak production now. On farm at Telford, Pa. $1.25 each. For info call John Souder 717-924-3550.

Dutchman Equipment - Feeders, motors, gear reducers, fans, egg room equipment, 25 KW generator, cooler, power units. No reasonable offer refused. 201-462-2784.

For Sale - Eggomatic P packer used only 3 months, used as farm packer or attached to Eggomatic grader. 609-758-7267.

FOR SALE - TURKEY DRESSING EQUIPMENT. Stainless eviscerating table 42" x 7'6" with drain in one end. 6 - 32" x 30" x 30' & 3' x 6' x 2' Big Dutchman galvenized chilling tanks, 35 gal., 230 V. 3000 W. stainless scalder, 10 gal., 115 V. 1500 W. stainless scalder, 1½ H.P. Pic-Wic picker, 2000 14¼ x 9 x 7½ hen boxes & 2000 15½ x 10¼ x 9½ tom boxes. Both groups are white with blue lettering and made by Cor-Box, 500 20 x 20 x 11 brown boxes will hold 4 hens or 2 toms for freezing & storage, turkey killing cones, ⅓ H.P. stainless gizzard cleaner new, 6' x 30" x 34" high counter with wooden top and white porcelain front and end, Cry-O-Vac vacuum pump & controls, assorted stainless meshed gloves, several thousand 19" x 27", 18" x 24" & 12" x 18" clear plastic bags, Toledo electric computing scales 24 lbs. capacity, National U.S. packet Model K, oil fired water boiler. SBI net rating 74,000 BTU/Hr. All the above items in real good condition. All passed Federal Meat Inspection in 1975. Phone (717) 993-2784, York County, Pennsylvania.

For Contract or Sale - Pa. quality grown pullets, 10,000, 20,000 or 30,000, 20 weeks of age, April, June, Oct., Dec. For information call Mel Gehman. R.W. Sauder, Inc. 717-626-2074.

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717-626-8561
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SHAVER STARCROSS
LAYERS
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STARTED PULLETS
Brown or White egg layers. No order too small. Case Farm Hatchery, Brodbecks, Pa. 717-235-2050.

POULTRY & SUPPLIES

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Box 307, Elizabethtown, PA
PH: (717) 367-1545

Hubbard Leghorns
DeKalb Warren Sex-Link

CHICKS & STARTED PULLETS

SEX LINK 20 wk.	LEGHORN 20 wk.
Nov. 29 - 3,000	Dec. 17 - 1,000
Jan. 18 - 2,500	Dec. 29 - 1,400

hisex

Euribird HISEX Leghorn
HISEX Chicks and Pullets Are Available

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Phone (717)665-7014

Representatives

Clinton Rohrer
RD2 Lititz, PA.
717-626-8257

Amos S. Esh
RD3 Quarryville, Pa.

CASE FARM HATCHERY
Brodbecks, Pa. 17308

No order too Small Phone. 717-235-2050

Hatched weekly from our own Breeders. U.S Pollorum Clean

Hubbards white leghorns	Hubbards Golden comets
Rhode Is. Reds	Corn - Rocks (cornish cross)
Barred Rocks	Jersey blk. Giants
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Blk Sex link	

STARTED CHICKS Pullets

ALSO
Ducks - Geese Guineas - Turkeys -

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Seed Wheat - Both cleaned and ready for planting. Pennrol & Arthur $3.50 bushel. Windy Spring Farm, Quakertown, Pa. 215-536-8624 or 536-3456.

Wanted to Buy - Mulch Hay. Phone 215-268-3391 or 302-999-7083.

Pasture for Rent - Bred heifers or cows preferred. Fred Frey, RD 2, Quarryville, Pa. 717-786-2146.

For Sale - Baled hay and ear corn. Ph: 717-548-2618.

Rye $4.00 bu. The Organic Center, 381-A East Jackson St., New Holland, Pa. 17557. Call early mornings 717-394-9917 Mon. thru Fri. for appointment. See block ad on another page.

Red Coat seed wheat, cleaned and treated, yield 60 bu. per acre, certified last year. Stump Acres, phone 717-792-3216, York County.

Wanted - Hay, horse and cow. Also, straw. 301-275-2475.

For Sale - Cleaned and bagged rye seed $4.25 bu. Also, Timothy hay and rye straw. 215-256-9343.

For Sale - Timothy seed, reasonable. Ph: 215-794-7702 or 215-794-8276.

For Sale - Seed Rye. 717-626-7109.

FEED & SEED

Hay for Sale - 100 ton Timothy & mixed Timothy & Clover, large bales. Ph: 717-324-2841.

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For Sale - Corn fodder in round bales, can deliver 215-869-3068 after 6 p.m.

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For Sale - 40 acres of standing corn. Oley Valley area. Ph: 215-779-3156.

For Sale - Top quality third cutting of straight alfalfa hay for haylage or for baled hay, about 60 acres. Still standing. 717-252-1525, after 5, 252-3925.

For Sale - 180 ton of straight alfalfa hay in bale form. Call or write Lauxmont Farms, RD 1 Wrightsville, Pa. 717-252-1525, or after 5, 252-3925.

FEED & SEED

For Sale - 22 bu. of Red Coat seed wheat, cleaned & treated, certified last yr. Elkton, Md. 301-398-7023 or 398-2891.

Wanted - New corn, shelled or ears. 717-548-3181.

For Sale - 50 bu. of Abe seed wheat, cleaned and treated from certified seed, good Timothy hay. 717-741-1440.

For Sale - Balboa rye, clean & tested, for seed or cover. Will deliver large or small amounts. Ph: Clyde Kreider 717-898-8927.

Wanted - High moisture shelled corn. 717-653-1765.

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For Sale - Six 1000 bu. Butler bolted steel grain tanks, turn head & augers.
Also 1964 Int. diesel bulk tank with Sprout Waldron blower.
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We are now contracting
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Prices quoted are F.O.B. your farm
For Sale: soybean meal
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Hauling available - Scale hrs. 7 A.M. to 4:30 P.M.
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FEED & SEED

FEED & SEED

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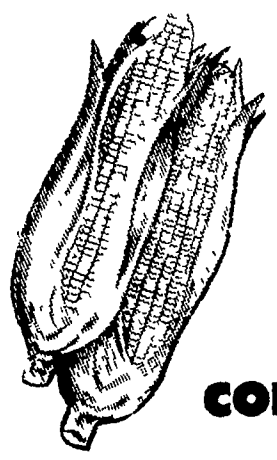

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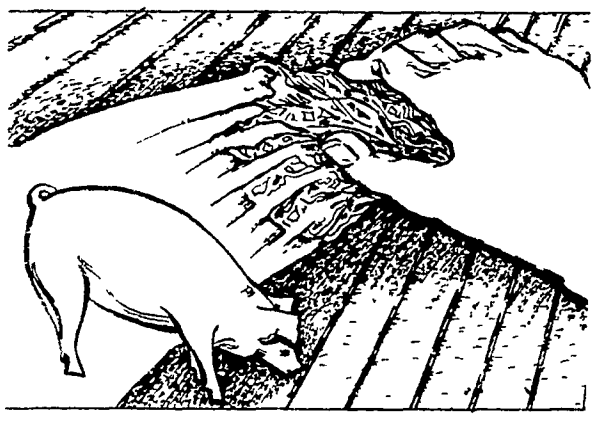

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Delivered within 100 mile radius of Harrisburg, in 15 ton loads.

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$7.00 per ton, loaded on your truck in Adams, Co.

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SILO available. 10x40 ft. steel. 215-643-6120, for directions to farm.

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By using
POULTRY MANURE
Delivered in
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20 PER CENT OFF FOR OCT.
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House Foundations
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"CRANE SERVICE"
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Custom Combining. 717-898-2886.

Notice - We are now doing custom combining with a 4 row wide and 6 row narrow corn head. Also, grain sargum and soybean custom drying. Corn drying and hauling available. Will travel for large acreage. 717-933-8695.

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Cold Storage Insulation Fruits - Vegetables SPRAYED ON URETHANE FOAM. Ideal for temperature and humidity control. Continuous coating no seams, no adhesive. For Free estimates call CONESTOGA CHEMICALS & PLASTICS, Inc. 397-3724. After 5 p.m. call 872-2233.

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Small grain, soybeans, corn; 15 ft. flex cutter bar, 6 row 30" corn. trucks available. Ph: 717-626-6168.

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Custom loader work with skid steer loader, will go anywhere. 215-926-3296.

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JD 13 ft. Flex Platform
Manheim Area
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Custom Combine corn with J.D. Hillside 6 row 30 inch. Hilly land is no problem.

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BUILT TO YOUR SPECIFICATIONS

The Leader in Skid Steer Loaders.

MELROE BOBCAT

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HELP WANTED

Wanted - Experienced person to work on large dairy farm - main job feeding cows and heifers, some milking and little field work, year round job. Housing available. 215-562-8397 or 683-3949.

FARMER - experienced with beef, cattle and repairing equipment. Modern house for small family, good salary and bonus benefits. Call collect F. Walters. 215-643-6120.

Christian single or married person to work on dairy farm and do general farm work full time, or someone who could work mornings and or evenings milking. House available if needed. 717-653-4477 or 653-4923.

HELP WANTED

Wanted - Qualified person for servicing late model milking equipment. Must be reliable. Inexperience with desire will be considered. Write Box 266 J-6, c/o Lancaster Farming, Lititz, Pa. 17543.

Wanted - Good, hard working, dependale, honest, mature individual to work on large farming operation. Only those meeting the above qualifications need apply. Lauxmont Farms, call days 717-252-1525.

Wanted - DHIA milk tester for N. Chester Co. 215-857-9888 or 932-8871.

HELP WANTED

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Generous Awards
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Over 400 newest most-wanted items. For further information, write:
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The possible dream - $40,000 per year, your own business - no investment. Mondays only 717-859-3348.

Young Amish couple to work on dairy & crop farm, good pay, nice living quarters in Southwestern Lancaster County. Write P.O. Box 266 M-26, c/o Lancaster Farming Newspaper, Lititz, Pa. 17543.

Wanted - Farmer-Dealers to sell Anderson Fertilizers, Chemicals and other farm supplies. Send brief history of background and experience. Frank Sporie, Star Route, Latrobe, Pa. 15650 or call 412-539-2689.

"Housekeeper to live in and assist young widow with three children, ages 9, 7 and 2. Salary open. Own apartment. Every Saturday and Sunday off. Must have drivers license and recent references. Write Box 3521, Greenville, Delaware 19807."

Wanted - Amish family to help farming. House, barn provided and etc. Available between Jan. 1st - Mar. 1st. Joshua Zook, Gridley Road, Lancaster, Pa. 17602.

Mechanically inclined man with farm background needed to work for fertilizer manufacturing company located in Southeastern Pa. Excellent opportunity for the right person for the fast growing diversified agra business firm. Excellent company benefits. Contact Moyer & Son, Inc., Souderton, Pa. 215-723-6001.

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Expanding firm in agriculture industry needs Sales Manager Prefer agricultural background, 3 to 5 yrs. successful selling on one job required. Car expenses, salary, commissions & other benefits. Call Richard Weaver or Aaron Martin, Jr. Weaver Star Silo, Inc. 717-866-5700

Wanted - Man for general farming & beef fattening operation Excellent opportunity for interested person. Harold J. Dietrich, RD 1, Box 98, Richland, Pa. 17087. Ph: 717-933-4940.

Wanted - Person with farm background to measure fields & do general compliance work part-time. Drivers license required, travel will be reimbursed. Contact ASCS office, Farm & Home Center, 1383 Arcadia Rd., Lanc., Pa, or call 717-397-6235.

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To take care of 200 acre farm with small feed lot operation. Additional help available. Modern 3 bedroom house. Good salary. Health and life insurance. Good schools. We need a dependable man.
Call collect.
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One man purebred Charolais operation needs dedicated self-starter with cattle breeding and some show experience. Limited crop & pasture maintenance. Live in accomodations & other benefits.
Phone 609-921-1777

HELP WANTED

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Egg producing and processing business. Real estate includes 12 acres, hen house & processing plant 26 000 hens, two refrig trucks and accounts A real money maker. Owner will consider financing. Berks County, Mary Hill Real Estate, 634 Centre Ave., Reading, Pa. 19601. Ph: 215-374-4854.

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For Sale - Border Collie puppies. Mother excellent cattle dog. Will work heading & heeling. Ph. after 9 P.M. 717-334-7517.

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For Sale - 1958 White tractor trailer, has 220 Cummings engine, tandem tag axel, 10 sp. trans., 22 ft. steel dump tandem trailer. $3500. 717-532-4956.

Priced to Sell - GMC 6x6 ton Army truck - new 160 Cummins engine, new winch, new trans., excellent condition. $9000.00. Call after 5 p.m. 609-939-3757.

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Ph: 717-546-3397

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72 White with brand new 20 ft. dump, 52 inch sides (cattle tops available). 10,20 tires, air brakes. . . . . $7500.
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AKC Shetland Sheepdog stud service. Ruben F. Esh, Rt 1, South Newport Rd., Gordonville, Pa.

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I need Purebred and cute mixed litter lots, 7 to 10 week old. Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1 Manheim, PA Every Tuesday 6 p.m. to 9 p.m. No Phone Calls.

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA 19140 or call before 8 p.m. Mon., Tues., & Thurs. only. 215.229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

TRUCKS

For Sale - 1971 International truck 20' cattle body, good condition. 717-529-2614.

For Sale - 67 VW truck, as is, best offer. Byron Hawthorne. Coatesville. 215-383-5494.

For Sale - 66 Chevrolet ton and ½ with 14 ft. bed, hoist, grain sides & cattle racks Very good condition; lime or fertilizer spreader, 10 ft.; 13 disc JD Van Brunt grain drill; Little Giant drag elevator in very good condition. Phone 717-456-7372 after 6 p.m.

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For Sale - 1967 GMC 6000, mechanically good shape, long wheel base, 22 ft. body good hay truck. 717-656-7366.

For Sale - 1967 Int 66 passenger school bus. 301-658-5144.

For Sale - 1958 FC 150 Willes Jeep, good farm truck. 717-677-8715.

For Sale - 1972 Peterbilt 318 motor, 15 spd. trans., cab over, tandem. Wetline available, 9 ft. dump body with hoist. Must sell due to physical problem. Ph. 717-776-7201.

SPECIAL CASE 1370 DEMO **$18,900**
NO INTEREST PAYMENTS TILL MARCH 1, 1978

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45° Sloped Roof, Roof Ladder,
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FOR HIGH MOISTURE CORN

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Gehl Model #'s 95 & 120 Grinder Mixers
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Case 1570, Cab, Air, Heat
Case 1370 Power Shift Trans Cab Air, Heat
Case 1175, w-Cab, Air & Heat
Case 1070 Canopy, 8 speed
Case 970 w-cab and Heater
Case 970, no-cab, power shift
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Case 995 Syncromesh
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Waiver of Finance on these Used Tractors till March 1, 1978

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Farmall 706 Diesel Tractor
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OWATONNA 1700 SKID LOADER W/2 BUCKETS
NEW IDEA 200 BUSHEL MANURE SPREADER (like new)
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Route 230 East Next to Shopping Center Elizabethtown, PA
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For Sale - 1975 Ford truck, 350, dual wheels, 361 engine, 12 ft. stake bed, 24,000 miles. 717-273-6018 after 5 p.m.

For Sale - 1970 Chevy ½ ton pickup, custom cab, stick shift, don't add oil between changes, very clean, good body. 717-653-5630.

For Sale - GMC 1976 1 ton stake dump, 9 ft. long, 350 eng., 4 spd., dual wheels, $6000; Int. 1966 dump, 6 cyl., 4 spd.. $1200. Ph: 215-696-0908.

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For Sale - 1964 Ford F750, 14 ft. stake body, 5 ft. sides, no rust. 301-658-4613.

For Sale - 1963 Ford F750 with 14 ft. Midwest body and hoist. 717-648-2078.

For Sale - 1973 Dodge D-100 pickup truck, 318, auto, good shape, with camper top, priced to sell. 215-756-6511.

1973 Ford F600 with new 16' Flat Dump Body

1973 Ford F600 will take 16' Body

1970 Ford F700 will take 20' Body

Always have a big selection of good used Pickups

WEBB'S Ford Lincoln Mercury, Inc.

N. Walnut Street
Milford, Delaware 19963
302-422-8071

MISCELLANEOUS

For Sale - Pheasant hunting September to April 30. Pheasants for stocking, all ages. Reading Hunting Area, Birds Boro, RD 1, Pa. 19508. 215-856-7670.

WOOD SHAVINGS. Ideal for work-ways and bedding. $25.00 per ton picked up or bulk load at $200.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co., Inc. Ph: 717-656-6811.

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators.
MYER'S GAS REFRIGERATION
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs.
ESCH FLOOR COVERINGS
¼ mile N. of Bird-in-Hand on Beechdale Road

For Sale - 600 gal. tank, suitable for gas, oil, etc. 4, 5, 6 bolt wheel hogs and spindels, custom plate, sheer sheering, and fabricating. Pequea Machine, E. Gordon Rd., Box 185, RD 2, Gordonville, Pa.

For Sale - Red Delicious, Golden Delicious, Rome Beauty, Staman Winesap, York Imperial, also Sweet Cider; dozer blade for 1010 John Deere crawler tractor. Benj. Shirk, RD 4, Ephrata, Pa. 17522. 717-354-7209.

TRUCKS

For Sale - 1972 V8 Chevy cattle truck, 50,000 miles, 21,000 GBW. Price $4500. George Knight, Airville, Pa. 717-862-3372.

MISCELLANEOUS

For Sale - Home comfort cook stove, in excellent shape. Also spring wagon in excellent shape. Ph: 215-593-5754.

For Sale - Still time to plant California Redwood Trees, at reduced prices, potted, 12 to 16" tall, evergreen, will survive 30 degree below zero. Phone 656-7455, Leola.

MISCELLANEOUS

For Sale - Braco Potato Harvester, also potato sprayer with 500 gal. tank. 215-286-9426.

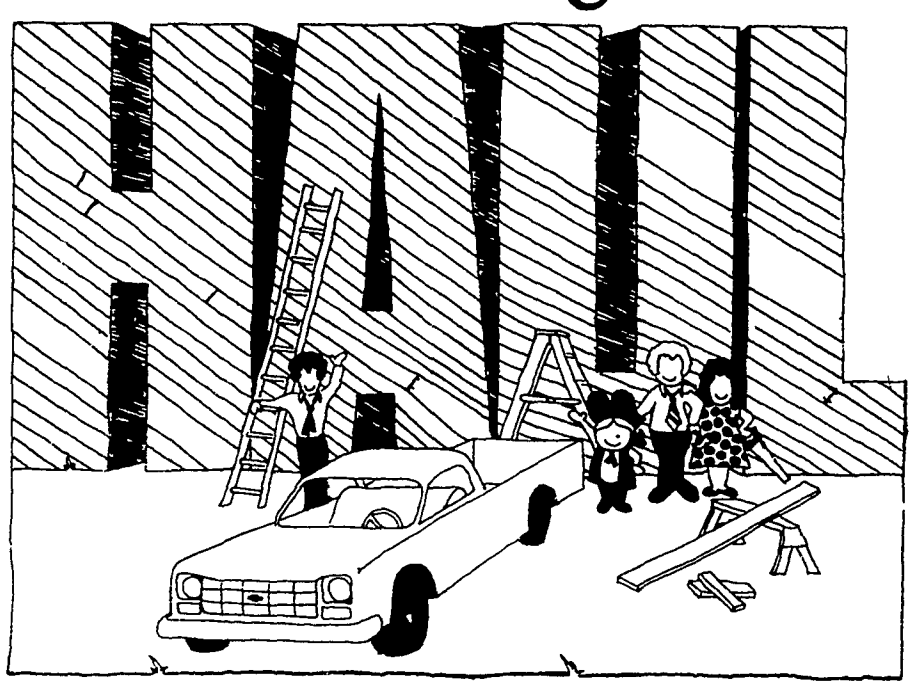
Wanted - Set of team harness for Welsh ponies. Also a pony wagon four wheels for team. Will pay top dollar for the right rig. 914-258-4230.

MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Approximately 120 x 48" x 48" heavy constructed wooden pallets. Phone 717-626-8538. Nelson Weaver and Son Whse.

Make a haul. Buy your truck at Heritage.



HERITAGE
Chevrolet
626-2091
Route 501 1/2 mile south of Lititz

TRUCKS

TRUCKS

TRUCKS

4th ANNIVERSARY SALE!

NOTICE! TRUCKBUYERS!!
COUNTDOWN...Only 10 Days Left To Save $400 On Every Vehicle IN STOCK!

ALL CUSTOMERS IN SEPT. & OCT. ELIGIBLE TO WIN A TRIP FOR 2 TO THE BAHAMAS NO PURCHASE NECESSARY.

PICK THE ONE FOR YOU AND DISCOUNT $400 OFF THE PRICES BELOW...

4 WHEEL DRIVE

'77 Chevy ½ Ton Pickup, 6½ Ft Bed, V8, Auto, PS, PB, Scottsdale Pkg, Fact Air, Low Miles - **$6995.**

'77 Dodge Warlock ½ Ton Pickup, 6½ ft bed, 360 V8, Auto, PS, PB, Hvy duty suspension, skid plate, special wheels, balance of fact warranty, driven only 4,000 miles - **$7495.**

'75 Jeep ½ Ton Pickup, 360 V8, 2 barrel carb, auto, Quadratrack - **$5495.**

'75 Chevy ½ Ton Pickup, V8, Auto, PS, Low Mileage - **$4995.**

'75 Chevy ¾ Ton, with Western Power Angle Plow, V8, Hvy duty Susp, auto, PS, PB, Cheyenne Package, Low Miles - **$6295.**

'74 Blazer, 6 Cyl, Auto, PS, PB, power angle plow, driven only 27,000 miles - **$5395.**

'74 Plymouth Trailduster, V8, Auto., PS, PB, AM-FM Stereo, Low Miles - **$5295.**

'73 Int. Travel-All, V8, auto, PS, PB, Fact Air, Fr Wheeling Hubs, Cust Interior, Elec Tailgate, driven only 38,000 miles - **$4395.**

'72 Jeep Commando, 6 Cyl, 3 Sp, 4 Wheel Drive & Free Wheeling Hubs, 2 Tops, AM Radio - **$2895.**

'70 Int. Scout, 6 Cyl, St Shift, Fr Wheeling Hubs - **$2895.**

'68 Chevy Suburban, V8, St Shift, PB, Fr Wheeling Hubs - **$2295.**

TRUCKS

'76 Chevy ½ Ton Pickup, w Matching Cap, V8, Auto, PS, PB, Silverado Package, Air, AM-FM Stereo, Radial Tires - **$5395.**

'76 Ford ½ Ton, 302 V8, St Shift, PS, 6½ Ft Bed **$4695.**

'75 Ford 1 Ton Stake Body, 10 Ft Bed, V8, 4 Speed, PS, PB, 2 Tanks, 750 x 16 Rubber, Dual Wheels in Rear - **$4895.**

'75 Chevy ¾ Ton, V8, Auto, Low Miles - **$3995.**

'74 Ford ¾ Ton Pickup, V8, Auto, PS, PB, Ranger Package, Low Mileage - **$3695.**

'74 Int. Scout, V8, st shift, 2 tone paint - **$2995.**

'74 Ford ½ Ton Pickup, Ranger XLT, V8, Auto, PS, PB - **$3595.**

'74 GMC ½ Ton, V8, Auto, PS, 2 Tone - **$3795.**

'74 Ford ½ Ton Pickup, Ranger XLT, 390 V8, Auto, PS, AM-FM Stereo, AC - **$3795.**

'74 Chevy ½ Ton Pickup, V8, St Shift, Real Clean - **$2995.**

'74 Dodge ½ Ton Pickup, V8, Auto, PS, PB, AC, Driven only 29,000 miles - **$3495.**

'74 Chevy ½ Ton Pickup, 6½ ft Bed, V8, St Shift, PS, PB, Cheyenne Super Package, 2 Tone Paint, Must See To Appreciate - **$3995.**

'74 Ford ½ Ton Pickup, 302 V8, Auto, PS, PB - **$3595.**

'74 Ford Super Cab, V8, Auto, PS, PB, Fact Air, Low Mileage - **$4495.**

'74 El Camino Classic, V8, Auto, PS, PB, Low Mileage - **$4395.**

'73 El Camino Estate, V8, Auto, PS, PB, Low Mileage, Real Clean - **$3595.**

'73 Ford ½ Ton Pickup, Ranger Package, V8, Auto, PS, Fact air, Low Mileage - **$3995.**

'73 Chevy ElCamino, V8, Auto, PS, PB, Fact Air, Low Mileage - **$3795.**

'73 Ford ½ Ton, V8, st Shift - **$2995.**

'73 Chevy ½ Ton Pickup, 6 cyl, auto, low mileage - **$3295.**

'73 Dodge ½ Ton Pickup, V8, Standard Shift, Driven Only 44,000 Miles, a Working Man's Truck - **$2695.**

'73 Datsun with Cap, 4 Cyl., 4 Speed, Low Miles - **$2995.**

'72 Dodge ¾ Ton Pickup, V8, St. Shift - **$1495.**

'70 Chevy, 6 Cyl, Auto, 6½' Bed, AM-FM Radio, Low Mileage - **$1995.**

'69 Chevy ¾ Ton Pickup, V8, St Shift, A Working Man's Truck - **$1595**

'69 Dodge L-600 Cab & Chassis, V8, 4 Speed, 900 x 20 Rubber, 24,000 GVW, Will Handle 18-20' Body - **$1795.**

SPECIAL
- **Int. 100C 9-Ton Loader, 1700 Hrs.**
AND
- General 9 Ton Tag-Along Trailer

A Steal At $13,900

VANS

'77 Dodge Royal Sportsman, 8 Pass, 360 V8, Auto, PS, PB, Fact Air, Radial Tires, 2 Tone Blue, Low Mileage - **$7695.**

'77 Dodge Royal Sportsman, 8 Pass, 360 V8, Auto, PS, PB, Fact Air, Gold & Beige, Wide Door in Back - **$7695.**

'77 Chevy ¾ Ton Van, V8, Auto, PS, PB, AM radio, showroom condition - **$5195.**

'77 Ford Club Wagon, 12 passenger, V8, auto, PS, PB - **$6495.**

'76 Dodge Sportsman Royal, 12 passenger, V8, auto, PS, PB, fact air, driven only 8,200 miles - **$6495.**

'75 Chevy ½ Ton Van, 6 Cyl, St Shift, Low Mileage - **$4395.**

'74 Dodge Window Van, V8, Auto, PS, PB, Low Mileage - **$4295.**

'74 Ford Club Wagon, V8, Auto, PS, PB, 5 passenger, Low Mileage - **$4295.**

'68 Ford ¾ Ton Van, 6 Cyl, St Shift, Real Clean - **$2495.**

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(Toll Free Number - 800-362-7655)
Also Good in Area Codes 717 & 215
Drive A Little, Save A Lot...
If We Don't Have It, We'll Get It For You!
OVER 80 IN STOCK

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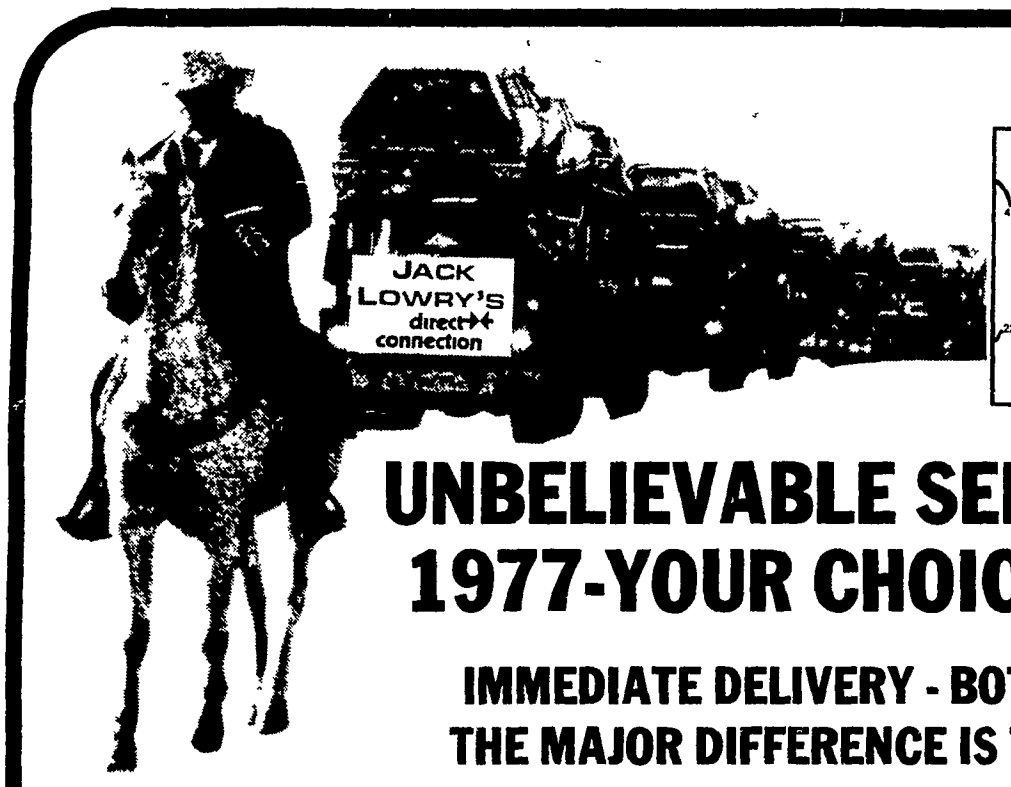
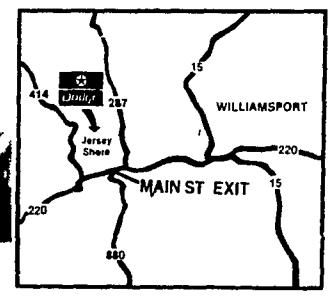
Gilbertsville, Pa.
(215) 327-1380

AUTOMOBILES AUTOMOBILES AUTOMOBILES AUTOMOBILES





UNBELIEVABLE SELECTION
1977-YOUR CHOICE-1978

IMMEDIATE DELIVERY - BOTH YEARS
THE MAJOR DIFFERENCE IS THE PRICE

1977
Stock No 1104
BRAND NEW 1977 DODGE ASPEN station wagon Automatic transmission power steering power front disc brakes slant six cylinder 225 cubic inch engine with new 2 barrel carburetor Special Edition package which includes simulated wood grain exterior complimented with eggshell white paint and deluxe burgandy vinyl bench seat carpeting throughout including cargo area 2 locking storage bins AM radio deluxe wheel covers F78 x 14 white sidewall tires

$4526

1978
Stock No 1007
BRAND NEW 1978 DODGE ASPEN station wagon Automatic transmission power steering power front disc brakes slant six cylinder 225 cubic inch engine with new 2 barrel carburetor Special Edition package which includes simulated wood grain exterior complimented with pewter gray metallic paint and red vinyl bench seats and vinyl body side molding Radial tires

$5053

1977
Stock No 3540
BRAND NEW 1977 DODGE RAM-CHARGER 106 wheelbase four wheel drive 360 V 8 engine automatic transmission power steering power front disc brakes Special Edition package which includes deluxe bucket seats console and rear bench seat fully carpeted simulated wood grain on dash and doors trailer assist package dual low mount chrome mirrors deluxe wheel covers AM radio 2 tone paint procedure black sunfire metallic with bright tan metallic 6100 lb GVW package steel belted radial tires

$6659

1978
Stock No 3503
BRAND NEW 1978 DODGE RAM-CHARGER 106 wheelbase four wheel drive automatic power steering power front disc brakes 318 2 barrel engine Special Edition package (as shown above) trailer assist package dual low mount chrome mirrors deluxe wheel covers AM radio rear step bumper Black complimented with wedgewood gray metallic and red plaid cloth bucket seats and rear bench seat

$7467

1977
Stock No 1297
BRAND NEW 1977 DODGE ASPEN 4 door Custom sedan Slant six cylinder 225 cubic inch engine with new 2 barrel carburetor automatic transmission power steering power front disc brakes radio electric rear window defogger AIR CONDITIONING deluxe wheel covers chrome front and rear bumper guards Spanish gold metallic with beige vinyl top and vinyl body side moldings E78 x 14 white sidewall tires

$4752

1978
Stock No 1004
BRAND NEW 1978 DODGE ASPEN 4 door sedan Special Edition Slant six 225 cubic inch engine with new 2 barrel carburetor automatic transmission power steering power front disc brakes AM FM radio Pewter gray metallic with red vinyl interior red vinyl roof and side molding DR78 x 14 white sidewall radial tires

$5253

1977
Stock No 4049
BRAND NEW 1977 DODGE CHARGER SPECIAL EDITION 2 door hardtop Daytona package, 2 tone paint Jasmine yellow complimented with golden fawn gold vinyl bucket seats with console automatic transmission 360 V 8 power steering power front disc brakes AIR CONDITIONING tinted glass all windows AM FM radio four wire wheel covers with white sidewall steel belted radial tires

$5435

1978
Stock No 4001
BRAND NEW 1978 DODGE CHARGER SPECIAL EDITION 2 door hardtop Pewter gray metallic with red vinyl bucket seats complimented with a color keyed Landau vinyl roof and vinyl body side molding Automatic 360 V 8 2 barrel engine power steering power front disc brakes AM FM radio deluxe wheel covers GR78 steel belted radial tires

$5695

1977
Stock No 0621
BRAND NEW 1977 DODGE D-150, 131 wheelbase Sweptline pickup 318 V 8 engine heavy duty clutch power front disc brakes 6100 lb GVW package (burns any type gas) bright red with black vinyl seats

$3901

1978
Stock No 0052
BRAND NEW 1978 DODGE D 150, 131 wheelbase Sweptline pickup Slant six 225 cubic inch engine (x 2 barrel) heavy duty clutch power front disc brakes 6100 lb GVW package (burns any type gas) Light tan with black vinyl interior

$4285

1977
Stock No 0451
BRAND NEW 1977 DODGE D 150, 131 wheelbase Sweptline pickup 318 automatic power steering power disc brakes 6100 lb GVW package (burns any type gas) black sunfire metallic with black vinyl interior

$4293

1978
Stock No 0037
BRAND NEW 1978 DODGE D-150, 131 wheelbase Sweptline pickup 318 2 barrel engine automatic power steering power disc brakes 6100 lb GVW package (burns any type gas) Black straight shade with cloth & vinyl saddle tan interior

$4865

1977
Stock No 1239
BRAND NEW 1977 DODGE ASPEN 2 door coupe Special Edition Automatic transmission power steering power front disc brakes AM FM radio thick shag color key carpeting Eggshell white with red Landau vinyl roof and body side molding accented hood tape stripes and body side tape stripes Radial white sidewall tires

$4620

1978
Stock No 1015
BRAND NEW 1978 DODGE ASPEN 2 door coupe with Special Edition interior & exterior package Automatic transmission power steering power front disc brakes thick shag carpeting AM FM radio radial white sidewall tires 60 40 split seat in cloth and vinyl Starlight blue sunfire metallic with blue Landau roof vinyl body side molding accented hood tape stripes and body side tape stripes

$5221

1977
Stock No 0459
BRAND NEW 1977 DODGE W 150, 131 wheelbase Sweptline Club Cab 318 V 8 automatic power steering power front disc brakes electronic ignition 6100 lb GVW package Russet with gold vinyl bench seats

$5154

1978
Stock No 0011
BRAND NEW 1978 DODGE W 150, 149 wheelbase Sweptline Club Cab 318 2 barrel V 8 engine automatic power steering power front disc brakes dual low mount chrome mirrors flip down auxiliary rear seats in cab 6100 lb GVW package medium blue metallic with blue vinyl bench seats

$6104

1977
Stock No 5123
BRAND NEW 1977 DODGE MONACO 6 PASSENGER STATION WAGON 360 V 8 2 barrel automatic transmission power steering power front disc brakes Jade green metallic with green vinyl interior and color keyed vinyl body side molding

$4301

1977
Stock No 5166
BRAND NEW DODGE MONACO 2 DOOR HARDTOP. Spanish gold metallic complimented with cloth & vinyl interior having a crushed velour effect Manual transmission electronic ignition power front disc brakes power steering F78 x 15 tires The last one at this price

$3549

1978
Royal Monacos will not be available in 1978 1977 is the last year for the full size car driver

1977
Stock No 5037
BRAND NEW 1977 DODGE ROYAL MONACO 4 door sedan Automatic transmission standard V 8 engine power steering power front disc brakes AM radio electronic ignition Mojave beige with beige cloth & vinyl interior GR78 x 15 white sidewall steel belted radial tires

$4261

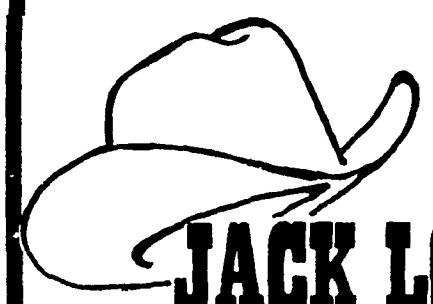
1978
BRAND NEW 1978 Dodge Van models will not be available until January 1978

1977
Stock No 3029
BRAND NEW 1977 DODGE B-100 SPORTSMAN WAGON 109 wheelbase 318 V 8 engine power front disc brakes electronic ignition Bright tan metallic with parchment vinyl interior (5 passenger package) F78 x 15 tires

$5222

1977
Stock No 0739
1977 DODGE B-200 TRADESMAN VAN 127 wheelbase 318 V 8 power front disc brakes windows in rear and side doors heavy duty rear springs 6100 lb GVW package H78 x 15 tires Bright red with black vinyl bucket seats

$4730



JACK LOWRY
JERSEY SHORE,PA.
Phone 398-1590

detroit connection

AUTOMOBILES

For Sale - 1953 Ford Customline 4 door sedan, good condition. Walter Brinker, Fleetwood RD 2, Pa. Phone 215-926-2212.

Wrecked '65 Plymouth Fury II, will sell parts including 318 engine, in good condition. 717-665-3713.

For Sale - 1977 T-bird, PS, PB, PW, 37,000 miles, a gem. 717-397-5179.

MISCELLANEOUS

For Sale - 500 Anderson oven-ready turkey boxes 7"x8"x13". Price 20c. each. Martin Daubert, Pine Grove, Pa. Ph: 717-354-8251.

For Sale - 2" steel heat pipe with 4½" fins. All steel farm wagon - single axle, dual wheels 8'x14' flat bed. 215-562-3566.

For Sale - Round corn crib without roof and rectangular corn crib. 717-684-8330.

For Sale - Pine, poplar and oak locust posts and fence boards. Moyer's Sawmill, Rt. 2, Annville. Ph: 717-865-3822.

For Sale - 3 cylinder D6 caterpillar tractor with straight and angular blade. Cable. Good running condition. Ideal to clean up your farm. 215-458-5774.

For Sale - Flat-bed Gooseneck Trailer 18' x 7½' bed. 10,000 lb. capacity. $1200.00. Phone: 717-774-2460.

For Sale - Large hand fired coal furnace, in good condition. Ph: 215-267-5464.

For Sale - Chinchillas. 717-872-5576 or 872-5155.

Steel and cast iron plow shares and parts, steel 1 to 8 horse trees, yokes and wagon tongues, mower knives, Starline water bowls, anti-freeze and grease, hydraulic systems made to order, welding done. Daniel S. Glick, Box 297, Rt. 1, Bird-in-Hand, Pa. 17505, NE of Bards Crossing, Rt. 23 along Windy-tore Rd.

For Sale - 80 Israel Mark 4 Waters; 200 ft. Choretime pan feeder, 3 years old; 18 GBMV gas brooders with 7000 control. 30,000 btu., 3 years old. 717-677-8715.

Now is the time to buy baler twine at the low cost before we are sold out. Spring prices will be higher. Call 717-733-7827 after 5 P.M.

For Sale - Used desks, heavy duty, ideal for shop or barn, $30 and up. Used files, heavy duty, 5 drawers, $55 ea. Nolts Office Furniture, Akron. 717-859-1617.

Wanted - Used electric sewing machine in good condition. 717-469-0879 or 717-838-9054.

A good selection of good chain saws and a special on new chain saws. Barr & Chain oil $3.25 gal. in your container. We service all brands of saws. John L. Stauffer, Repair Service, Goodville, Pa. 215-445-6175.

For Sale - 3'x4'x¾" Urethane insulation. 717-653-1765

AUTOMOBILES

MISCELLANEOUS

"WILL FORMS"
Make your own Will Easily!
Ready to fill in. Mail $2.00
(2 for $3 50)
to FORMS
P.O. Box 3609
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SHAVINGS
-Clean dry pine. Bags or bulk. (bulk 800 cubic ft. loads only) For information call
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SAWDUST & SHAVINGS
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2 Ft.
WATER POWERED TURBINE
Capacity to operate large grist mill & cider press at same time.
Ideal for power wherever stream is available.
Best offer
James M. Mimm
Christiana, PA 17509
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BUTCHERING EQUIPMENT FOR SALE
Meat Saws, Grinders, Stuffers, Slicers, Splitting Saws, Tables, Knives, Etc.
New & Reconditioned
MARTIN BAMBERGER CO.
4110 Pinkney Rd
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HORSE AND PONY BLANKETS
SIZES 72 to 76
Other made to order
(Washable)

KNAPP K5
6" WORKSHOE
ON SALE IN OCT.

Reg. $29.99

Sale Price
$25.50
From E to 4E width.
Send shoe size and check to
SMOKER'S SHOE REPAIR
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17509

CUSTOM COMBINING
Corn & Soybeans
4 row 38" corn head 13 ft. grain head Also, Chisel plowing, stalk shreading etc.
CALL
GRANT CUNNINGHAM
Glendale Farms
215-368-0560

LONG

CONSIGN YOUR USED EQUIPMENT TO OUR LOT

LONG

FINANCING AVAILABLE

OFFERS CONSIDERED

RUBBER TIRED LOADERS

[2] Case 1740D Uniloaders	$4000-$6500
Case 1816 Uniloader - excellent	$3750
Owattona 1700 Uniloader	$3750
Ford Uniloader	$3300
Michigan 175 w/GM Diesel - clean	$8500
Terex 72-10 w/GM Diesel-all new rubber-rebuilt torque	$14,500
Trojan 304A w/GM Diesel	$11,600
JD 1010 w/ldr	$3900
CAT 988 - articulating - 1969 - new caps	$55,000
Hough 90E-articulating	$28,000
Lorain - 4 WD w/cab	$8500
CAT 944-excellent-new tires-rebuilt engine-cab	$14,500

MISC. CONSTRUCTION

Chicago Pneumatic 125 Compressor	$2000
Lincoln Portable Welder	$1850
Bay City 65 Dragline-50' Boom	$5500
[3] CAT 641 Scrapers-64F series	$18,000 choice
[2] CAT 631A Scrapers	$16,000 choice
5 set Forklift Forks	$150 & up
(40) Backhoe & Loader Buckets	$75 & up
Roll Bar	$400
[5] Sweepers-mounted and self contained	$200 & up
[2] Rubber Tired Roller	$1500
3 pt. stone rakes	$500 & up
3 pt. aerator	$475
Schramm Air Compressor	$1975
4 wheel industrial carts	$75 each
[4] 1 ton Rollers	$500-$2100
Galion 3-5 ton Roller	$3000
Lorain Truck Crane-Cummings Diesel-18 ton	$5500
Galion 10 ton roller - clean	$4900
Leroi Air compressor	$1000

CARS & TRUCKS

1975 Ford Granada	$3750
1972 Mack DM400 dump - full screw - clean	$14,500
1976 Int. Transtar-318 loaded - COF 4070	$34,500
1975 Chevy Monte Carlo-excellent	$4600
1973 Chevy Malibu-Laguna-excellent-23,000 miles	$2895
1975 Cadillac Fleetwood Brogham	$6500
1977 Chevy Cheyenne Pickup-loaded-air	$6500
1977 Chevy 4 WD Pickup-PS-PB-Auto	$6500
(2) 1974 Chevy Cheyenne Pickup-PS-PB-Auto	$2700 each
1977 Chevy C30 Rollback - 15' bed - winch	$9950
1967 Ford Shelby GT500-4 speed-sharp-PS	$7000
1968 Ford Shelby GT350-conv. 4 speed-sharp-PS	$7500
1976 GMC Customized Van-Midas Touch	$7500
1969 Int. 10 Wheel Dump	$5250
1966 Mack 10 Wheel Dump - Diesel	$7000
1964 Chevy Impala Convertible-PS-PB-Auto	$1275
Ford Cattle Truck	$1900
1972 Int. 4WD Pickup & snow plow	$1750
1973 Chevy Pickup - SOLD	$2250
1973 Int COF 4070A Transtar - excellent - SOLD	$18,500
1964 Corvette - 2 tops - 4 speed	$4900
1930 Model A Ford - 2 dr. sedan	$4500
1976 Chrysler Cordoba - loaded - 15,000 miles	$5495

CORNHEADS - WE FIT ALMOST EVERYTHING

Int 229	[2] JD 434	Oliver 541
[5] [6] AC E 240	JD 643	MF QT grain head
[2] AC A 240	[9] Mc 227	MF 20
[3] AC E 111 240	Mc 733	[2] MF 222
AC A 330	Mc 10' grain head	[2] [3] MF 24
AC FL 330	[3] Mc 327	[2] MF 422
AC C 430	Mc 13' grain head	MF 43
AC C 440	[6] JD 234	MF 621
AC F 430	[2] JD 313	Oliver 2x40
AC GL 440	[2] JD 435	Int. 429 WN
AC C 630	JD 443	MF 421
[2] JD 10	Extra Grainheads	MF 44
[2] JD 205	[4] MF 300 grain head	MF 322
[3] JD 210	JD 244	(2) MF 22
Int 228		
[2] MF 321		

WANTED
TRACTORS & COMBINES FOR SALVAGE

FLAIL CHOPPERS

JD 16A	$1575	MF	$195
[3] JD 15	$750 to $650	Brady	$495
Int	$375		

Brady 4 row stalk chopper $750

CRAWLER DOZERS

[2] CAT D9G	$34,000-$55,000	Int. TD 24	$2500
Int. T6	$1800	Case w-winch	$2000
Int. TD15-clean	$9500	JD 350B w-6 way & ROPS 1970	$5750
JD 450 6 way-clean	$9000		
CAT D4	$2500		

UNI SYSTEM EQUIPMENT

[2] NI 729 A Sheller	NI 3x30 Harvester Head
NI 726 Husking Bed	[2] NI 2x40 Harvester Head
[4] NI 710 Combine Unit	[3] NI 2x40 Cornhead
[3] NI 713 & 711 Grain Head	[2] NI Uni Pickup Head
[2] NI 4x30 Cornhead	NI 702 Uni Tractor - gas - sharp
[2] NI 3x30 Cornhead	NI 702 Uni Tractor - diesel
[2] NI 3x40 Cornhead	

HARVESTERS

NH 818 Self-propelled sharp	Case 300 pickup head
NH 717 Cutterbar	AC 780 cutterbar
NH 880 Cutterbar	NH 880 chopper w/2x30 corn
[2] Int 2x40 cornheads	[3] NH 717 w/1 row corn
Int 2x30 cornhead	[4] JD 2x30 corn for 34-38
[4] Int 15 16-350 pickup heads	JD 3x30 corn for 38-3800-5400
[3] Int 50-55-550-650 pickup heads	[4] AC 780-782 pickup heads
[7] Int-15-16-350 cutterbars	[2] Fox pickup heads
[2] Int 50-55-550-650 cutterbar	Fox 2x30 Corn head
[2] NH 880 pickup heads	Gehl 2x30 corn head
[4] NH 717 pickup heads	Gehl cutterbar
[2] NH 616 pickup heads	[2] Gehl pickup head
[2] NH 818 pickup heads	Gehl chopper w/2x40 corn
[2] NH 616 cutterbar	AC 2x30 cornhead
[2] [3] NH 1x corn for 616	NH 818 cutterbar
(2) JD 34 Harvesters	[2] JD 34-38 cutterbar

CORNPICKERS

(2) NI 325 30" Picker - 12 Roll & 8 Roll	$3950
NI 325 30" Sheller	$2950
NI #10 1 x pull	$1375
[3] NI 8 roll mtd.	$500 & up
NI 323 1 row pull	$2500
[2] NI #7 1 row pull	$395
NI 2x40" sheller	$1900
[2] Int. 234 2x mtd.-clean	$2750
Int 1 PR1 row pull	$395
[2] Oliver #5 pickers	$875-$1275
NI 311 2x40	$2250
NI 324 2x40	$2950

FORKLIFTS

White - Pneumatic	$3500
Clark 5000 lb. Pneumatic	$2250
MF 204 workbull - side shift	$5500

BACKHOES

[2] Ford 4500 - ROPS - loader only - Torque Conv.	$6900
Case 33 Hoe Attachment-excellent	$4250
JD 2010D - cab - runs good - clean	$5800
Long 3-in-1 - 500 hours	$7250
(2) JD backhoe attachment	$1500-$2500
Sherman Backhoe Attach.	$700
Case 530 CK Diesel wrecked	$2750
JD 500 B-1969 excellent - sharp	$13,500
White-Oliver-500 hours-like new-sharp ROPS	$13,500
Long 3 pt. Hoe Attach.	$2750
Case 580 CK - clean	$6750
Case 580B - Full Cab - 800 hours	$13,500

TRAILERS

1976 Fontaine 42' drop deck	$8500
New Horse Trailer for 2 horses	$1875
1977 Delta Combine Trailer - 44'	$11,000
Hay Trailer - 40' long - single axle	$1250

CRAWLER LOADERS

AC HD 6 w/ripper	$3250
CAT 955K w/cab	$19,500
JD 450 - clean - 1970	$7850
Case 450 Loader & Backhoe-1971-super clean	$13,750
Case 1150 - w/ripper-fair	$5850
CAT 977H-powershift-ripper-clean-rebuilt engine	$18,000
CAT 983 - 1971-75% UC-clean-cab-ripper	$58,000
Case 350 w/4-in-1 bucket-clean-1973	$7500
Int 150B powershift-clean	$8250
JD 1010-clean	$4800
Int TD9	$2000

"FARM TRACTORS"

[2] JD 830 2 cyl. Diesels	$3500
JD R 2 cyl. Diesel	$1850
[2] JD 730 direct electric-one with WF	$2750
JD 420 w-power steering	$1450
JD 820 2 cyl. Diesel	$2500
[2] JD 4020 Diesel WF-powershift	$7500
[2] JD 3020 Diesel-3 pt.	$5750 & up
JD 830-3 cyl. D. w-148 JD loader 390 hrs.-1975-exc.	$5900
FARMALL 560D FH	$2800
FARMALL C w-ldr	$1750
[2] FARMALL Cub - plow-cult-clean	$2275
FARMALL 130 - clean	$2250
FARMALL Cub w-Woods rotary mower-hydraulic	$2000
FARMALL M w-loader	$1375
FARMALL 350 Diesel	$1275
FARMALL 140 w-sickle mower	$1650
FARMALL Cub - brand new-F.H.-Woods mower	$3950
FARMALL 200-FH - plow - cornplanter - platform - cult. - mower	$3250
FARMALL 1456 - clean 20.8x38	$10,000
[2] Ford 4500 w/loader	$6900
[2] AC D21 w-duals	$4900-$7000
AC C w-cultivator	$975
[2] AC G w-attachments	$1250-$1500
AC D15 w-loader & tamper	$2600
AC 220 w-cab - clean	$9000
AC 190XT series 3 w-cab - sharp - WF	$7800
[2] AC D17 - gas - power steering	$2250
[2] OLIVER 1655 G&D-WF-over under shift - clean	$5800-$6750
OLIVER 1650D	$4500
DEUTZ 9006 - WF - clean	$5900
FORD 5000 4 WD - Diesel - new tires	$6900
FORD 4000 - Diesel - try - clean	$4700
FORD 8N - WF - 3 pt.	$1475
FORD 5000 WF - gas original	$4900
FORD 2110 w-loader-900 hrs.-like new-3 pt.-power steering	$5900
[4] FORD 5000 - WF-PS-Diesels-1 w-loader	$3500-$4850
FORD 9000-CAB-Dual power-WTS-needs engine work -	$7500 as is-$10,500 Repaired
MM G 1000 Diesel - WF	$3800
MM G900 Diesel - WF	$4900
(2) CASE 970 - burned	$1250 - $2200
[6] CASE 930 Diesels	$1950-$4200
(3) CASE 1030 CK - clean	$3900-$6750
MF 1130	$8000

	Straight Sale
LONG 360 — List $6592	$5248
LONG 460 — List $7053	$5664
LONG 460 4WD — List $8318	$6445
LONG 460 4WD — List $8570	$6645
LONG 560 DEMO — List $8594	$4900
LONG 560 — List $8594	$6586
LONG 560 4WD — List $10,047	$7997
LONG 560 4WD — List $10,299	$8176
LONG 1100 — List $12,569	$10,566

COMBINES

MF 510 - quick tach-gas-priced to sell	$10,500
MF 300 - No Cab	$2,000
Int. 203 w/cab	$1,500
MF 82	$800
NI 702 Diesel w-cab-combine & grain	$12,500
NI 702 Uni Outfit-gas w-cab-sharp-combine & grain	$10,500
MF 410 w-cab	$6500
MF 300 w-cab	$5000
MF 300 cab-fire damage	$1750
JD 30 pull type combine - auger feed	$800
AC Gleaner F-gas-cab-clean-4x30" corn or 4x40"	$11,900
AC Gleaner E 111-gas-cab-clean-2x40" corn	$7000
[3] AC Gleaner E-cab	$3750-$5000
JD 3300 Diesel-cab-350 hours-like new	$18,500
Int. 205 - cab	$3000
Int. 615 - cab- brand new	$16,000
AC Gleaner C 11-cab-4 row corn	$7500
JD 95 w-grain & 4-row corn - cab	$3500
Extra Grain Heads available	

CORNSHELLERS & GRINDERS

[5] Int. 234 sheller units
JD 227-237 sheller units
[3] MM E portable sheller
[10] NI shellers & grinders for 2 row pull & mounted pickers
Ottawa PTO portable sheller
Sheller for Oliver 2X pull - like new

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AC 190-190XT-200-210-220-7030-7050-170-175-180-185-
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Cabs Include·

1. Two Toned Matched Paint
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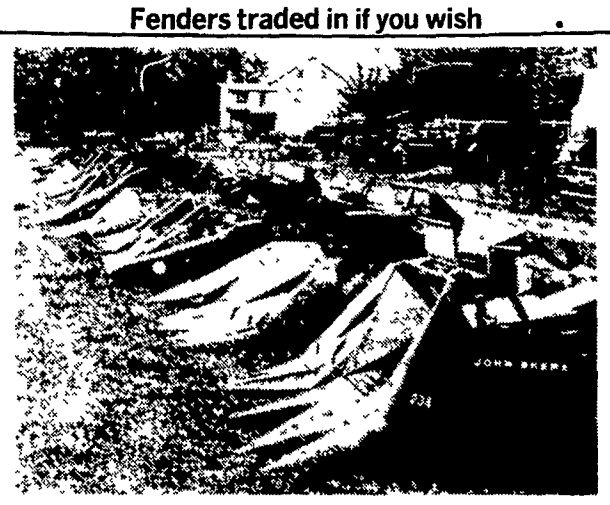

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[2] Hudson 3x tag-a-long-12,000 lb.	Special $1530
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Good quality bedding material
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Wanted to Buy - Stone barn to renovate in good condition on 10 plus acres in Berks Co., Oley vicinity preferred. Other okay. Good price, right place. Call 215-542-8055 evenings.

For Sale - 242 acre farm, 200 productive tillable acres, 42 acres pasture, approx. 7500 ft. road frontage, 1 bank barn located in Pylesville, Md. on Mason-Dixon Line adjoining Fawn Grove, Pa. $1,700. per acre. Write Box 266 M-29, c/o **Lancaster Farming**, Lititz, Pa. 17543.

For Sale - 300 acres, lovely modern home, barns, fish pond, mild winters, low heating costs. Ph: 803-793-4757. N. Talmadge Kline, RD 2, Denmark, SC 29042.

For Sale - 16 acres of mountain land, South side in deer country. North of Rehrersburg, Pa. near airport. 717-299-5541, ask for Mr. Hess.

Farm for Sale - Near Newville, 110 acres, more or less, with barn, outbuildings, level land, road frontage on three sides. Phone 717-776-3645.

DELHART, TEXAS - A GREAT PLACE TO GROW CROPS AND KIDS. Buy irrigated farmland starting in the $750 per acre price range and grow 150-200 bushel corn. Pay 50 cents-$1.00 property tax per acre. NO STATE INCOME TAX. Mild winters, 178 day growing season, and excellent local grain market. Friendly community and good school system. Free brochures available· Call collect day or night. 806-249-5613, 806-249-4000. Mike Justice & Associates, Box 501, Dalhart, Texas 79022.

REAL ESTATE

For Sale - 55 acres of choice woodland located on the North side of Shade Mountain in Snyder County near Paxtonville. Full of hemlocks and pines. Timber hasn't been cut off for over 60 years. A full flowing mountain stream on property. East access. Power closeby. Secluded. Joins state game lands. A hunters' dream. Excellent hunting of all types. Must be seen to be appreciated. Being sold by owner. Priced to sell. Can be seen by appointment. Phone John Regester at (717) 535-5121.

Nice Lancaster dairy farm for rent, barn cleaner, silo unloader, 600 gal. milk tank, very fertile land. Write Box 266 M-30, c/o **Lancaster Farming**, Lititz, Pa. 17543.

OUTSTANDING FARM VALUE
...in top location along major hwy. in Bedford Co., Pa. Facilities for raising & selling hogs. Farrowing, nursery & feeding houses. Barn, 10 sow shelters. 203 acres total, 100 woodland, 90 tillable. Wells, springs, stream. Nicely kept 3 story home, 4-8 bedrooms. Mobile home for caretaker or tenant. You can really "bring home the bacon" for $250,000 investment. STROUT REALTY, Inc. P.O. Box 246, Everett, Pa. 15537. (814) 652-9201. Free Local Lists.

Wanted - Hog farm with retiring owner, wanting to keep farm in operation. Young ambitious man with experience and reference willing to lease with option to buy, or to work on existing operation. Call collect: 717-864-3969.

REAL ESTATE

For Rent in Spring 1978 - 84 acre dairy farm, 75 tillable, new 60 cow dairy barn, bunk feeder, Berks Co. Write Box 266 J-18, c/o **Lancaster Farming**, Lititz, Pa. 17543

For Rent - Dairy farm, 180 acres, 100 cow freestall barn, 1500 ton silos, Surge parlor. John Wolf, Box 423, Bloomsburg, Pa. 17815. Ph: 717-784-5994.

FOR SALE - 81 acre steer feeding farm, Brecknock Township, Berks County. Large 10-room stone home with 2 full baths plus 2 powder rooms. Wall to wall carpeting throughout house. Newly remodeled. 3 room guest house w-fireplace. Large bank barn 40'x100', feed lot macadamed and fenced. A-frame office building 24'x30'. 72 acres of cropland, 9 acres of pasture with stream and pond. For more information call 717-393-3921 - Lancaster Production Credit Association, 411 West Roseville Road, Lancaster, Pa. 17604.

LEASE QUALITY DAIRY CATTLE
Various plans available.
Call or Write:
Dairy Farm Leasing
1700 Dupont Ave. South
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612-377-1489

Franklin County - 818 acres, limestone land with 565 tillable, 4 houses, 2 barns, hog and cattle setup, 50,000 bu. grain storage and dryer, for quick sale. Owner will divide. Van Cleve Real Estate, R2, New Oxford, Pa. 17350. Phone 717-624-8201.

MELHORN - DOLL REALTY - 850 Acre Farm, Southern York County, 4 sets of farm buildings, six miles from Lancaster County, only $2100/acre. For more information call 1-717-845-5694.

For Sale - 3 acres in Tuscarora Mts. of Huntingdon Co. Electric and septic tank, ideal hunting and camping location $5000. 215-255-4630.

For Sale - 92 acre farm, 45 dairy cows, milking equipment and a full line of good farm machinery. 717-692-3846.

FOR SALE BY OWNER IN BRADFORD COUNTY, PA: 210 acre stocked and equipped dairy farm. 34 stanchion barn, 14x45 silo with unloader, 24 x 36 pole machine shed. 60 head higrade Holsteins (RHA 15,567M 572F) and full line of equipment. Very nice 3-bedroom home with 1½ bath, hardwood floors, fireplace. Call 717-364-5530.

Wanted to Buy - Small farm in Montour, Columbia or Sullivan County. 50 acres or less, house with some buildings. Write P.O. Box 266 L-11, c/o **Lancaster Farming** Newspaper, Lititz, Pa. 17543.

Farm For Sale - Near Newville, Cumb. County, 185A, 130 till. 32 free stalls, silo, milking parlor, open bids. Ph: 717-776-7578.

For Sale - Farm 100 acres, large barn, 4 bedroom house, near Drehersville, Sch. Co., between Rt. 61 and 895. Appointment only 717-943-2556, after 3 p.m.

For Rent - 200 acres limestone farm all tillable and level near Carlisle. Dairy barn for 40 cows. Store house. Ph: 717-243-1281 after 8 p.m.

REAL ESTATE

For Rent - Mobile home on poultry farm, part time work available, Christians preferred. 717-653-5710.

JUNIATA CO., 1½ Ac., stream, near trout stream, good hunting area, ASKING $12,250.
DRASTICALLY REDUCED TO $150,000, year around business, consisting of a general store and 3 apts., also a very nice camp ground with 25 licensed camp sites & 9 cabins, located 25 miles N. of Harrisburg, along the beautiful Juniata River, easy access to 4 lane highway.
JUNIATA CO., Wooded 10 1 Ac., ASKING $10,800.
JUNIATA CO., 13.3 Ac. in prime hunting country, 2 wells, $13,300.
JUNIATA CO., 20.6 Ac Mountain Land bordering State Land, ASKING $11,400.
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Camp Hill, Pa. 17011
Ph: 717-761-4185

For Sale - 10x55 Starr Mobile Home with awning, two bedrooms, elec. heat & air conditioning. Must be moved. Ph: 717-665-6220.

For Sale - $80,000. 3 bedroom house, 1½ baths, full kitchen with washer/dryer, small dining room and office, both carpeted and paneled, 1 large unfinished room, suitable for studio, balcony and side porch, attached handyman shop with 3 phase wiring, oil, hot water heat. 20x30 horse barn with electric and running water and attached corral. 3½ room guest cottage, needs work, 20x40 2 story commercial building just remodeled and carpeted, set up on four nicely shaded acres with running stream and pond. Call Ray Scott 914-733-1748.

For Sale - Bradford Co., Pa. - Oxford Mobile Home, fully carpeted, washer & dryer, septic system, drilled well, 275 gal. fuel tank, shrubbery, nice lot with view. $15,000. Also other acreage available. 717-364-5590.

Large Waterfront Farm near Ocean City, MD. $830 per acre, terms. Call or write. Shell Chandlers, Jr. 301-524-1980 or 641-2072.
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Farm with retail milk jug operation. Send response to P.O. Box 266L-9, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543.

JERSEYTOWN
150 acre general farm
DAUPHIN COUNTY
80 Acre general farm
103 Acre general farm
90 Acre Dairy farm
67 Acre general farm
NITTANY VALLEY
72 Acre general farm
165 Acre general farm
95 Acre general farm

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REAL ESTATE

FOR SALE

Hog farm by owner, 200 plus acres, new three bedroom ranch house - 28 x 48' with a 12 x 14' office. 40 x 120' pole barn. 28 pen farrowing & nursery unit - 28 x 120'. Six pen Cargrill finishing unit for 300 pigs at one time. 6000 bu. grain storage, 10.8 ton concentrate bin.

Can be purchased with hogs & equipment.

For More Information
Call 717-265-8903

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60 mi. west of Harrisburg.

158 acre farm, 100 acres tillable, 6 room dwelling, bank barn, also 4 parcels of 5 to 16 acre building sites.

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(deceased.)
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New 6 room-ranch style home, total elec., fully carpeted, insulated, thermo pane windows & storm doors & windows. 12 ft. freezeway with a 32 x 34 garage attached to home. 15 acres of clear land, beautiful view, 2 miles from center of college town of Mansfield, Pa. in Tioga Co. Small barn & sheds.

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136 acres, large dwellings, bank barn for beef and hogs with Automatic Bunk Feeder, 2 concrete silos, large warehouse for bulk and bag fertilizer storage, truck scale under roof, 6 concrete grain silos, 2 grain bins, 3 story block chicken house with workshop, other outbuildings, creek frontage, well and spring water.

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142 acres, 80 tillable, 41 woodland, balance pasture, mountain spring, 7 room dwelling, 37 5 x 60 steel implement shed, no barn, 29% down, 7% interest 10 years to ?

165 acres, 125 tillable, large meadow with stream, 7 room brick dwelling, bank barn with 34 stanchions, 2 silos, 16 x 55 and 12 x 55, 2 large steel sheds, mountain spring supplies dwelling and barn 29% down, 7% interest, 15 year terms

Roy E. Haller, Agent
215-484-4811

REAL ESTATE

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POTTER COUNTY

PROUTY PARK AREA JN 252 - 20 acres ½ wooded with new 4 room hunting camp, gas heat, electric and 350 gal. privy, borders state forest. One of the best hunting areas in the county. **$18,500 with terms.**

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REAL ESTATE
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NEW FREEDOM - Dairy Farm with 4 B.R. house and new 44 x 120' free stall barn with bunk feeder, 40' x [SOLD] old barn with fe[SOLD] double 4 herring[SOLD]e, parlor w/automatic washer, 1000 gal. bulk tank, 2 silos, cattle and equipment also available. Only $225,000.00.

NEEDED IMMEDIATELY - "Farms" to sell, Maryland and Penna. Licensed. Phone us for free appraisal and appointment.

GENESEE COUNTY

500 acres top ground all tilled, and presently tilled and in an excellent state of cultivation.

Dairy complex includes 175 free-stalls with rubber mats, 5 Harvestores with hd unloaders plus new Slurry Store and buildings for dry cows, calves and heifers New Shop 3 Homes This operating dairy facility is a real money maker. The homes, buildings and equipment are all well kept and in tip-top condition. Owner interested in financing responsible party

For complete details contact WILLIAM KENT, INC , BROKER, Bergen, NY, phone 716-494-1890

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300 Acres total, 250 tillable gravel Tie stalls, modern dairy barn with pipeline milking system and around barn feeding system One 20' x 30' Harvestore and two 20' x 60' stave silo's 40' x 60' machinery shed New Home built in 1975, 3-bedroom, all conveniences Will handle 100 head

For complete details contact

WILLIAM KENT INC., BROKER
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Small three bedroom home with 23 acres.

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Large beef farm...170 acres, 145 tillable, approximately 25 acres woodland. Bank barn, wagon shed, brick and log home. Large walk-in fireplace in home, several other fireplaces. Has well and septic, bath. Price: **$204,000.00.** Owner will help finance. Several other small farms available.

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Eastern York Co. - near Wrightsville, Rt. 30 exit. Restored large stone home, second 3 bedroom home, large barn on 3 acres. More land available.

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GOOD SCHOOLS LOW TAXES

- 200 A, Cash Crop and Dairy, 2 good houses, excellent ..... **$195,000.**
- 330 A, 200 free stalls, 3 Harvestores, 2 houses **$450,000.**
- 800 A, 200 free stalls ..... **$450,000. Owner Financed.**
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173 acre farm. Approximately 65 to 70 acre tillable, rest woods. Frontage, several springs. Scenic view. House, barn, and out buildings.

68 acres consisting of woods & pasture. Barn, implement shed, hog pen, pond, artesian well, paved road frontage, good 8 room home with fireplace & 2 baths.

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Sales Associate - Galen Winegardner
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$495,000

Immediate occupancy. Two hundred and eighty acres along Susquehanna River. Three new silos and new metal-free stall barn. Capable of milking 217 cows. Can also house 100 heifers and drystock. Located in Wyoming County, PA

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REAL ESTATE

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Washingtonville, Montour Co., 145 acre farm, 2 story stone house, large barn and outbuildings, limestone soil, can be bought with less acreage.

Danville, RD#6, 105 acre dairy farm with a nicely remodeled 2 story frame dwelling, 3 bedrooms, 1½ baths, choice tillable soil, class 1, 2, and 3.

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Berwick, PA

REAL ESTATE

SHEETZ REAL ESTATE
RAY N. WILEY INC.

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Farm Salesman-Eugene Kreider

EQUIPPED 110 acre farm, 90 tillable, level land. 20 stanchion barn with 350 gallon tank. Solid 8 room home, oil furnace. 2 Case tractors, numerous equipment. ONLY $60,500.

300 ACRE DAIRY needs handyman. 60 cow barn, 2 silos. 11 room home, garage. Asks $110,000.

71 COW PIPELINE BARN, cleaner, silo unloader. 177 acres honeyoye soil, rolling land. 5 room mobile home. $79,900.

WIDOW MUST SELL! 72 acre Mohawk Valley farm. Large 65 cow barn, cleaner, 16x40 silo. 9 room home, 1½ baths, oil furnace. Asking $49,900. ALL OFFERS CONSIDERED!

ALL KINDS OF FARMS, FREE LISTS.

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We have a Wisconsin trip planned this Fall to view possible farms. Don't miss out on these exciting buys! Trips to other states upon request. Share expenses on the first trip.

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c/o R.G. Woolston Assoc.
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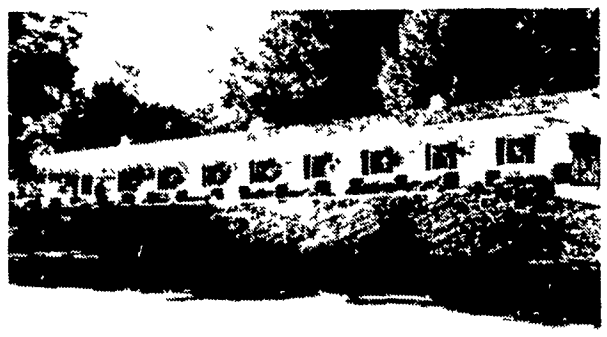
WILLOW DELL MOTEL & GREENHOUSES



This is a joint business. Well established Lancaster County, Pa. income investment property. 10-room motel, 3 single and 7 double rooms, ideal setting. 2½ story, 8-room dwelling, 1½ bath, oil fired H.W. heat. 23 x 67 and 120 x 25 ft. Greenhouses. Second story 4-room apt., 2-room bachelor apt., and other bldgs. with 5 acres land. Owner is retiring.

PA. FARMS

143 Acre - Excellent Dairy Farm in Lewistown area. Lots of raod frontage, Bulk milk tank, Pipeline Milker, 2 large concrete stave silos with unloaders. A good 2½ story farm house. Call for details. **$225,000.**

75 Acres of level land and a good producing dairy farm. Barn equipped with stanchions, barn cleaner and bulk milk tank. Also a hog finishing house. A modern, well-kept home near New Berlin, Snyder Co. **Only $135,900.**

100 Acres in Potter Co. with many possibilities. All open farmland with a good sized barn and other outbuildings and a mobile home residence on a permanent foundation. Near a small village and along a hard road. **Only $72,000.**

Farms in other counties available.
Ask for Paul Reitz.

PENN-GRANT REALTY, INC.

401 W. King St., Lanc.
Phone: 717-397-4231 Office. **717-393-5975 home.**

FARMS

320 ACRES, 270 tillable, 50 acres good pasture, good buildings on blacktop road.

160 ACRES bare land, all tillable, Hayfield area. Excellent terms.

120 ACRES, possible small dairy operation, good buildings.

80 ACRES bare land, Myrtle area. Partially tilled, low down payment.

LIVESTOCK SALES BARN - N.E. Iowa. Good volume, a good starter barn.

LIVESTOCK SALES BARN - N.E. Iowa. High volume business, excellent condition, new restaurant attc.

John Lindberg Real Estate
Phone (507) 437-3580 — Eve. (507) 325-4543
223½ North Main, Austin, Minn. 55912

DAIRY FARM
LEWIS COUNTY, NY
265 acre, 175 tillable, small sugar bush, 2 silos, one 18 x 60 & one 14 x 44. 68 head of cattle, 43 milk cows, 25 heifers, pipeline milker, 4 tractors with full line machinery and a stand by generator & three stall garage. This farm has been in one Mennonite family for over 100 yrs., would like to keep it in the Mennonite heritage. Mortgage money available to reliable party. Crops included. Individual owner. Immediate occupancy.
Ph: 315-346-6593

SOUTHERN LANCASTER CO. FARM
Total 101 acres with 85 acres tillable, a farm house that has been completely remodeled 80 x 140' barn in excellent condition, stream, located in Fulton Twp. Price $245,000.

JACK MELRATH, INC.
Realtor
215-932-8687
215-869-2226

AVAILABLE IN PICTURESQUE R.D. WATSONTOWN, NORTHUMBERLAND COUNTY, PENNA.

75 Acre farm, good barn and wagon shed. 4 bedroom home, completely remodeled. Stream on property. City water and sewer available. Ideal for country living, farming, truck farming or residential home developing. First time this rural property has been put on market for sale. Call for appointment to inspect this prize winner.

MAX L. HILE,
REALTOR
Watsontown, Pa. 1777
(717) 538-2400

NEW YORK WORKING DAIRY FARMS

530 ACRES: 85 freestalls plus 38 stanchions in two barns. Milking parlor. 2 silos. Garage. shop. 2 story house. **Cash $40,000. Price $210,000.**

250 ACRES: Stanchions for 70 cows & box stalls for 40 calves. 2 silos. 2 family house with 3 fireplaces. Tool shed. **Cash $50,000. Price $245,000.**

335 ACRES: 60 stanchion barn. 2 silos. Calf barn. Tool sheds. Large house. **Cash $40,000. Price $185,000.**

219 ACRES: 30 stanchion barn. Large house. **Cash $40,000. Price $175,000.**

231 ACRES: 90 stanchion barn. 3 silos. Large house. **Cash $55,000. Price $170,000.**

140 ACRES: 2 barns, 36 x 60 and 44 x 60. 2 one hundred ton grain storage bins. 1 grain drying bin. House. **Cash $35,000. Price $120,000.**

105 ACRES: 45 tie stall barn. 2 silos. Large house. **Cash $30,000. Price $115,000.**

96 ACRES: 60 cow barn. 2 story house. **Cash $30,000. Price $95,000.**

850 ACRES: Freestall barn capacity for 240 cows. Double 5 milking parlor with 10 milkers. 4 tall silos. 2500 ton bunk silo. 4 houses. Heated shop. 60 x 30 corn crib. **Cash $300,000. Price $990,000.**

650 ACRES: 3 barns, 200 cow capacity. Double 6 milking parlor with automatic detachers. 4 harvestore silos. 2 houses. **Cash $200,000. Price $770,000.**

240 ACRES: 2 barns, capacity for 110 cows, 2 silos. Shop. Tool shed. 2 houses. **Cash $60,000. Price $185,000.**

HAVE MANY OTHER FARMS 100 TO 1000 ACRES — ALL PRICES.

RURAL REALTY
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FARMS FOR SALE

HEGINS VALLEY...150 A Farm with excellent set of buildings, large home. Adaptable for hogs or poultry Very productive vegetable farm, Southern slope, spring and pond. 10 miles East of Gratz.

22 ACRE RETIREMENT FARM in the lovely and quiet community of Millersburg, Dauphin County. Three bedroom log home, renovated; small barn for horses; 2 car garage; good stream; half of acreage is wooded

95 ACRES, 12 miles east of Penn National Race Track. Excellent place for horses; good set of buildings; large old log home, tastefully remodeled; private and quiet setting. Make an appointment and take advantage of the opportunity to purchase this one.

145 ACRES, Lebanon County farm for beef and hogs. Also large poultry house; good buildings; old stone house, built 1806; stream; pond, pasture and 95 acres of good tillable land.

Call Either: JESSE D. ZIEGLER (717) 838-1257
or: JUDY ROGOZINSKI (717) 859-1384

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DAIRY FARM
161 ACRES
Fully equipped and ready for the new owner. May very well maintained outbuildings. Nicely remodeled farmhouse Four bedrooms, 1½ baths, 13 6x30 living room. Huge eat-in kitchen with many birch cabinets, this farm has so many extras that you must see it to appreciate.

SALE **CORMAN ASSOCIATES** 355-4844
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WAIVER OF FINANCE

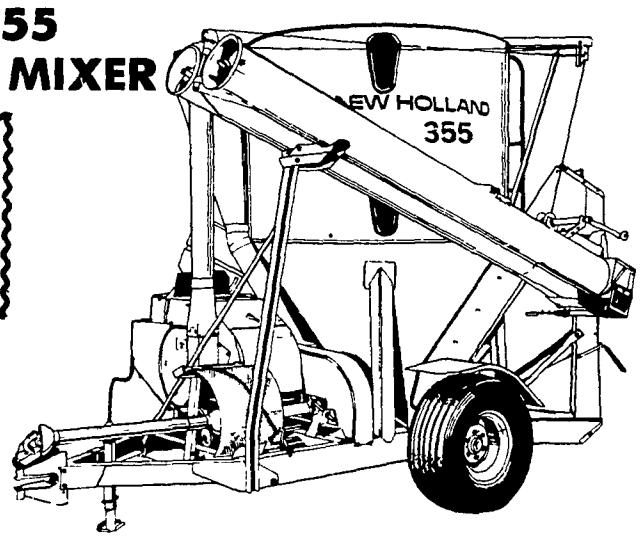
IH 574 TRACTOR WITH IH 2250 LOADER

BULLETIN
WE OUTGREW OUR PRESENT FACILITIES. WE'RE MOVING TO A NEW LOCATION.
RHEEMS
EXIT - RT. 283
WATCH FOR OPENING DATE.

WAIVER OF FINANCE ON NEW AND USED EQUIPMENT
★ FORAGE EQUIPMENT TIL SEPTEMBER 1, 1978
★ HAY EQUIPMENT TIL JUNE 1, 1978
★ TRACTORS TIL MARCH 1, 1978

SPECIAL PRICES ON McCURDY GRAIN BOXES
217 BUSHEL IN STOCK

NH 355 GRINDER MIXER



IH 1066 w/cab, 20.8x38 tires
MF Plow 3-14"
IH 700 Plow 4-16"
IH 370 Disc 12 ft.
Bearcat Grinder Mixer
John Deere #2 Tedder
IH 160 Bu. Spreader
NH 327 Spreader - 135 bu

NH 273 Baler w/thrower
NH 479 Haybine
NH 469 Haybine
Gehl Haybine
IH 990 Haybine
JD 480 Haybine
NH 1469 Haybine, Ford engine

IH 650 Harvester - 2-row narrow
IH 55 Harvester - 2-row
IH 50 Harvester - 2-row
NH 717 Harvester - 2-row narrow
Fox high capacity Blower
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NH 23 Blower
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MESSICK FARM EQUIPMENT INC.
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THIS WEEK'S SPECIAL

123A Hog fattening house, beef barn, silos, grain dryer and storage bin, lovely double home, Fall possession.

275A 50 stalls, pipeline, new 24x70 silo, bunk feeder, 2 homes.

240A 175 stalls, 4 silos, modern dairy store.

76A New hog farrowing house, beef barn, $115,000.

17A 1855 stone mill and large stone home with creek.

BLUE BALL REALTY

Blue Ball, PA
Phone: 717-354-4536

FARMS IN BRADFORD COUNTY

85 ACRES

85 acres M/L, 2 houses, 2 barns, greenhouse. Main house has 4 bedrooms, 1½ baths, family room with fireplace overlooking pond for swimming and fishing. Full basement has washer/dryer facilities. Smaller tenant house has space upstairs for 2 bedrooms. This property formerly contained the "Olde Barn Antique Shop". Located in Burlington Township.

Priced at $95,000.

123 ACRES

123 acres m/l, 12 room house, shed, chicken coop and large barn. House has 5 bedrooms, living room, large dining room, ktichen. Oil/FA heat. Barn has electricity. 180' well, small spring. 60 acres are tillable. 150 maple trees can be tapped for maple syrup. All fields are fenced. Located in West Burlington.

Priced at $76,500.

59 ACRES

59 acres m/l, house, barn, shed. House has kitchen, living room, 3 bedrooms, bath. Oil or wood heat. Good well, septic system. Stream on property. 30 acres are tillable. Woods can be timbered off. This property is right in the heart of deer country. Located in South Creek Township. **Priced at $42,500.**

WILKINSON - DUNN
COMPANY
REAL ESTATE

15 Canton St., Troy, Pa. Phone 717-297-2128

CENTRAL PA. FARMS FOR SALE

HORSE FARM - DAIRY FARM, DAUPHIN CO., EAST HANOVER TWP. - Ideal setting for a horse farm, would divide approximately 80 acres on one side of the road and approximately 40 acres on the other side.

NEW BRADFORD CO. LISTING - 770 acres, 500 tillable, housing for 130 milkers, 600 and 1000 gal. milk tanks, loose housing for 100 head of young cattle, 4 silos, 2 of them Harvestores, 3 houses in excellent condition. Can be divided. One unit with 520 acres with dairy set up and other unit with 250 acres with loose housing set up for dairy heifers, etc. This would make a complete family operation. Must be seen to be appreciated.

FINANCING AVAILABLE - CUMBERLAND CO. - 90 acres, nearly all tillable, limestone, 40 comfort stalls, loose housing, 600 gal. tank, 8 room brick house with modern kitchen. Very desirable development area. Be sure to see this one. **$320,000 reduced to $290,000.**

SNYDER CO. - 72 acres, 4 bedroom house, barn and other buildings, located in a peaceful valley on a black top road, 2 miles from PA Rt. 11 and 15, includes 20 acres of woods with 2600 ft. of frontage on 2 roads. - **Reduced to $79,900.**

NEW LISTING-CUMBERLAND CO. - 300 acres, excellent Hagerstown and Duffield limestone soil, with fine brick home, 32,000 bu. shell corn dryer and storage. 500 ton ear corn storage **$2500 per acre.**

60 acres, beautiful home, productive soil, valuable frontage, nearby I-80. For many more details on this one call Today

12 acres, 3 tillable, remainder woods, frontage on macadam road, less than one hour above Harrisburg off Rt's. 11 & 15. Priced for quick sale. **$11,000.**

Other available listings in the upper counties
CALL TODAY!
Ask for one of the Farm Men at:

KINGSWAY REALTY
REALTORS
149 E. King Street, Lancaster
Phone 299-0791
REALTOR

PAUL M. Longacre
FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY
75 Acres, $3,500 00 per acre large amount of road frontage **#139**

40 Acre 8 room house and barn ready for renovation Located along Rte 663 Tremendous possibilities **$125,000 #111**

FULTON CO.
181 Acres 123 T large three story four bedroom frame house, modern kitchen and 1½ baths, large bank barn, 15 stalls attached shed and other out buildings **$165,000 #137**

232 acre dairy farm, new 73 cow freestall barn with automatic bunk feeders Bank barn with 33 extensions, bulk tank, new machine shed, 2 concrete and 2 trench silos, large new brick home, 1 fireplace and barbecue pit, modern kitchen, dining room, 3 bedrooms, large semi-finished basement Absolutely beautiful Second house with 3 bedrooms and bath **$260,000 #163**

FRANKLIN COUNTY
NEW
147 acre dairy farm, very nice 8 room house with full basement, bank barn, holding pen and 60 cow free stall Also corn crib & outbuildings Good location **$295,000. #180**

DAUPHIN COUNTY

120 Acre Jug milk operation, beautiful free stall setup, 98 stalls & lot area w/100 ft auto feeder, double 6 harringbone w/feeders 1500 gal bulk tank, modern processing equipment Large walk in cooler w/nice sales store (2) 20 x 65 conc silos w/loaders A mod 3 bdr ranch house, 2 new lg metal multi-purpose bldgs , bank barn & other outbuildings Also 85 very good Holsteins, 50 heifers, and a full line of machinery A real nice operation of a good business, **$600,000.** Good terms available Also 500 acres available for rent **#178**

BERKS COUNTY
120 acre dairy farm, beautiful 2½ story, 9 room stone house, modern kitchen, fireplace, 3 car garage, 52 stanchions barn with 2½" pipeline milker, 1000 gal bulk tank, 40 ft bunk feeder, silo, and other outbuildings A very nice farm **$267,500 #167**

95 Acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117**

161 acre dairy farm, 43 stalls, pipeline milker, bulk tank and fixed equipment, 2 concrete silos with unloaders, reconditioned farmhouse with eight rooms, 3 bay shed/garage and full line of machinery and cattle A ready to go operation all for only **$335,000 #114**

208 Acre dairy farm Large 9 room stone house with fireplace, & attached frame addition, beautiful setting Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy 160 acres tillable Must be seen to be appreciated **$416,000 #101**

BUCKS CO.
All stone cerc 1776 completely renovated situated on 10 acres, large barn & other out buildings **$125,000 #153**

BRADFORD COUNTY

185 acre dairy farm, large 2 story frame house, 2 baths, 42 stall barn, 2 silos, heifer barn and machine shed 27 cows, 13 heifers and full line of machinery **$169,000.**

104 acre farm 2 story 6 room frame home, bank barn & outbuildings **$75,000. #177**

250 acre, 190 tillable Dairy Farm 2 story, 8 rm frame house, modern kitchen, 2 baths, and large in ground pool Beautiful! 60 cow tie stall barn, 18 cow free stall pole shed with large machinery shed 750 gal bulk tank new 6 unit, pipe line, 20 x 40 Harvestore 20 x 56 and 12 x 35 silos, full line of machinery and 90 head of Reg Holsteins **$315,000** 2nd house available **#158**

155 Acre dairy farm 64 stanchions, 2 silos, bulk tank & barn cleaner Modern frame house Machinery & cattle available **$141,000 #148**

230 acre dairy farm, 155 tillable, good alfalfa ground, house and one mobile home w/additions House is modern, nice kitchen, fireplace, 7 rooms and 2 baths Large barn, 120 stalls, 6 unit milking parlor 2 bulk tanks 600 and 700 4 silos includes two Harvestores New machine shed and shop All for **$215,000** Also 130 acres available for rent **#135.** 2nd house available

77 acre Dairy farm, 29 stanchion, 8 rm hse w/bath, new milk hse, w/400 gal tank (2) 14 x 30 silos w/unloaders Lg pole shed shop, machine shed & outbldgs **$89,000.** Machinery available **#179**

WOODED ACREAGE
49 acres w/creek 767 ft frontage **$21,900**
47 acres w/455 frontage w/creek **$19,100**
43 acres **$27,900**
56 acres **$24,900**
33 acres 50 ft row **$7 500**

248 acre dairy farm 160 T, new dairy barn, 72 free stalls, 8 stall herringbone parlor, 800 gal tank, 80 cow bunk feeder, 20 x 60 conc silo w/unloader, liquid manure, heifer barn and dry cow barn, also storage barn, 2 story frame house, 7 rooms and bath w/upstairs apartment All for **$200,000 #115**

215 acres dairy farm, 100 T, new 82 stall dairy barn, bulk tank, barn cleaner and heifer barn 22 x 65 silo w-unloader, 10 room frame house w-bath Reduced for quick sale, **$160,000. $150,000 #116**

128 Acre dairy farm, 96 tillable, bulk tank, barn cleaner, 50 stall barn and silo, 43 milk cows 12 heifers, full line of machinery 6 room house and bath New 20 x 65 Harvestore, **$170.000 #127**

110 acre dairy farm 50 stanchion barn, 2 story shed, silos, machinery included Colonial type house, 9 rooms, 1½ baths **$98,000 #125**

LUZERNE CO.
120 Acre Dairy farm, 2 story frame hse , 8 rms and bath, large bank barn & new dairy barn, 56 comfort stalls, 20 x 60 concrete silo with unloader, 10 x 50 silo, bulk tank and 3 acre farm pond 2 Mobile Homes 10 x 50 All for **$155,000 #159**

82 Acre X-mas tree farm in excellent condition, beautiful old frame 10 rm home, 5 bedrooms, 2½ baths, fireplace, kitchen, etc. Barn, grainery, silo, and garage 25,000 X-mas trees A nice home and a good business opportunity **$250,000 #172**
10 acre wooded for **$15,000 #176**

JUNIATA CO.
147 acre beef farm, good land, very nice two story 9 room frame house, large finishing barn for 140 steers, new calf barn and machine shed, 20 x 70 Colman silo very nice place **$182,000. #164.** 125 acres avail for rent

160 acre beef and swine farm, set up for 100 steers and 300 hogs w/20,000 cap. poultry broiler house, new woven wire fence around 30 acres of pasture, 20 x 50 heated farrowing house w/pens and crates Grain dryer for 300 bushel and Butler storage bins for 5000 bushel, also other out buildings Beautiful 8 rm , 2 story frame hse in excellent cond., 100 Kw power plant with farm. **$230,000 #160.** 400 plus acres avail for rent

TIOGA CO.
70 Acres, opportunity hunting ground, frontage on Rt 287, 20 acres open, 15 wooded **$500 per acre. #168**

CENTRE CO.
70 acres, 60 T of excellent Hagerstown limestone ground Hoghut for 400 hogs - 90 x 40 w/heated floors and gas furnace (2) 7 ton galvanized feed bins w/automatic feeding and watering systems Liquid manure pit Also 2 st bank barn - 66 x 45 w/½ bottom set-up for hogs and ½ for storage, (conc) 60 x 22 conc. block building and two car garage Well and hook-up for trailer All for **$97,500. #113**

SOMERSET COUNTY
260 acre dairy farm. 240 tillable, new freestall barn, 113 stalls and second 2-S dairy barn, 65 stalls and heifer barn, new U-shaped milking parlor with automatic shut-off units.
(2) 20 x 80 and (1) 20 x 60 Harvestores (1) 20 x 60 con stave and (1) 24 x 40 Herd King silo with automatic feeding systems Beautiful red brick house 3 bedrooms and bath, full basement with 1,000 sq ft greenhouse attached Second farmhouse 4 bedrooms, 2 baths **$315,000.** Also cattle and machinery available. **#103**

YORK COUNTY
203 acre dairy farm, beautiful 150 comfort stall barn, pipeline milker, two 1000 gal bulk tanks, extremely large milk house with offices, dry cow barn with large hay storage above Very large concrete lots, two Harvestore silos 20 x 50 Large trench silo 10,000 bu grain bin Two very beautiful homes A very beautiful farm **$475,000.**

160 acre, 130 T beef farm, remodeled 8 room house, large bank barn, corn crib, and other out buildings, nice laying land **$225,000.**

8 acres 8 room frame house, oil hot water heat, double corn crib, beautiful setting back off road with farm pond **$58,000 #144**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance, ready to be renovated Raised price **$175,000 #145**

ADAMS CO.
12 acre Chicken Farm 50,000 bird cap 4 times per yr on contract insulated controlled environment bldg 2½ story, 7 rm. frame hse , 2 baths, 43 x 140 two story and two 42 x 288 one story chicken houses Also 8 crate farrowing hse **$166,000 #157**

COLUMBIA CO.
147 acre Grain Farm 130 tillable, very nice large field, gently rolling Large frame 7 room house, modern kitchen, new oil H O W heating system, barn & outbuildings **$150,000 #106**

CLINTON COUNTY
180 Acres, Frame barn, 37 comfort tie stalls, bunk feeders, 7000 bu corn crib Lays in beautiful Nittany Valley All level tillable Hagerstown soil No house available **$375,000 #105**

POTTER COUNTY
89 Acre New 84 Free Stall barn, new milking parlor, silo, 10 room frame house 2 car garage, grain bin & outbuildings **$85,000 #102**

40 Acres of mountain land, 10 acres open Remainder woodland, borders on hard road one side **$20,000 #109**

OTHER FARMS AVIALABLE
Please Call and Tell Us Your Preference

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Hereford, PA 18056
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REAL ESTATE

SOUTH CENTRAL PENNSYLVANIA FARMS & LAND

CUMBERLAND COUNTY

DAIRY (Carlisle)
103 acre limestone, 38 stanchions, stable cleaner, 2 silos, 400 gal. tank, beautiful modern 7 room brick house, open stairway, secluded.

BEEF (Carlisle)
60 acre limestone, 14x60 silo, bunk feeder, good solid modern frame 7 room house.

FARMETTE (Boiling Springs)
33 acres, some wooded, beautiful modern 2 story frame house, 38x40 barn and other out buildings.

FRANKLIN COUNTY

(Roxbury)
34 acres, 14 wooded, ideal hunting and/or building site. Ideal for commercial camp ground, hunting or residential site.

Other Real Estate-Land, Commercial, Industrial, Residential.

If you are thinking about selling your farm, give us a call for a "No Obligation Appraisal".

John B. Niesley, Farm Representative
Home Phone 717-243-7575

GEORGE L. EBENER
139 W. High St.
Carlisle, PA.
Phone 717-243-6195

EXTRA CORN GROUND

350 acres of gravely loam with 250 tillable. 61 stanchion barn with calve pens and box stalls, 2 silos, grain bin, bulk tank, pipeline and barn cleaner. 4 bedroom home, oil heat and trailer for hired help. $180,000.00 bare. Cattle and machinery available.

FARM SPECIALIST REALTY
1116 Arsenal Street
Watertown, N.Y. 13601
315-782-2270

NEW YORK STATE
WHAT A FARM!
Chenango County

330 acres, 117 tillable. Two story barn - built in 1970 is 244' long, 110 tie stalls in 2 rows, three box stalls, Surge 10 unit pipeline milker, 1000 gal. bulk tank, lots of fans, two silos. Nice 4-5 bedroom house, could be two family. Land lays good. Located on a good road. A Real Buy at $165,000. (Barn alone would cost way over $100,000 to replace)

Must Be Seen.

DECKER REAL ESTATE
Mel Manasse - Farm Representative
Sale Barn Building
Whitney Point, NY 13962
607-692-3665 607-692-4540 evenings

REAL ESTATE

REAL ESTATE

FOR DAIRY, BEEF, HORSES or HOGS

115 acres, Montgomery Co., (PA) Farm, 35 miles to Philadelphia. Old stone house, tastefully restored, barn, silo, outbuildings (secluded), creek thru pasture and property. Asking $295,000 and reasonable.

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555 High Street
Pottstown, Pa. 19464
215-326-2222

FRED E. MORROW
REAL ESTATE
New Bloomfield, Pa. 17068

PERRY COUNTY FARMS

118-acre chicken farm with 7500-layer capacity pens. Approximately 45 acres tillable, remainder in good timber land. Old 2½-story stone and log 4-bedroom house and other small outbuildings. This farm is nicely tucked away in beautiful western Perry County.
Asking: $115,000.00.

64-acre dairy farm, 55 tillable acres. 30-stanchion bank barn, with tank and cleaner, plus 26 ft. x 48 ft. new barn addition. New 40 ft. x 60 ft. heifer barn, large wagon shed and milk house. 2½-story house with 5 bedrooms. Heat and bath. Recently remodeled. All buildings in excellent condition. Fine dairy operation.
Asking: $120,000.00.

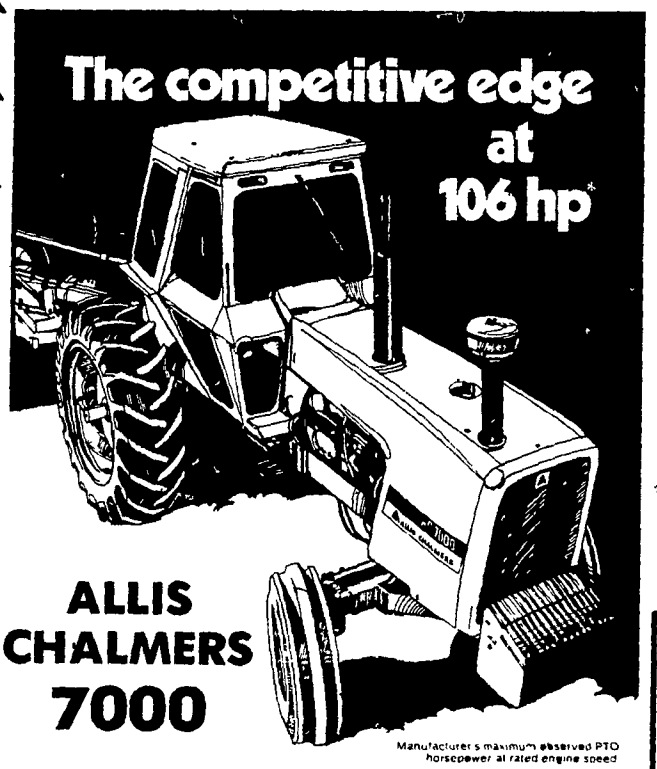
185-acre general farm. 140 acres tillable, remainder in pasture and woodland. 50 ft. x 110 ft. bank barn with 2 graineries, 12 ft. x 40 ft. silo, machine shed, block milk house and many other outbuildings. Historic 2½-story, brick home with 6 bedrooms, 5 rooms downstairs and 9 fireplaces. Drilled well is water supply. Plenty of room for the big farm family. **Asking: $210,000.00.**

Phone: 717-582-2211 or 717-567-6665

SPERRY NEW HOLLAND

OUR POLICY ON MACHINERY, PARTS & SERVICE
• QUALITY FIRST • AT A FAIR PRICE

ALLIS-CHALMERS



ALLIS CHALMERS 7000

Manufacturer's maximum observed PTO horsepower at rated engine speed

WE WILL DEMONSTRATE THE A.C. 7000 OR ANY ONE OF THE A.C. TRACTORS IN STOCK.

YOU COMPARE!

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Model L-425 Utility Loader
HANDLES MANURE OR DIRT

WAIVER OF FINANCE
★ Tractors & Combines
★ Hay Equipment Till June 1, 1978
★ Forage Equipment Till Sept. 1, 1978

LEAF BAG FREE
WITH PURCHASE OF ANY LAWN BOY
GRASS CATCHING SOLID STATE MOWER

Used Equipment

Int. 4 Bot. Plow
IH 370 disc harrow 11 ft.
ARPS HD manure loader
Farmall MD tractor
Int. 14 rake
278 NH baler w/thrower excellent cond.
(2) NH 68 PTO baler
NH 225 skid steer loader
NH 350 grinder-mixer
606 Int. w/Loader
467 NH Haybine, ex. cond.
(2) 180 Bu. Starline spreader (excellent cond.)
10 ft. Brillion cultipackers
(2) 717 Harvesters, 2 row narrow corn head & pickup
NH 675 Spreader, 275 Bu.
AC CA Tractor w/loader
NH 68 Baler w/engine
555 Int. Harvester w/2-row corn head
JD Blower

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FARMERS' FERTILIZER
Farmers' SINCE 1904

YANMAR SEE PAGE 17.

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Home 653-5020

STARLINE

SALES & SERVICE
PARTS & EQUIPMENT

L. H. BRUBAKER, INC.

350 Strasburg Pike, Lancaster, PA Phone 717-397-5179

CUMBERLAND CO. FARMS

140 ACRE DAIRY FARM

Features a licensed inspection station garage right on the farm for additional income. Beautiful well kept 2 story house with three bedrooms, large bank barn 72 x 43 also a implement shed, a spring which gives running water at the barn the year round. 100 acres tillable, 40 acres pasture. For more information call us today. ML# 28395

150 ACRE ORCHARD

Excellent investment opportunity-this orchard features a high quality Red Delicious Apples, most of crop going to fresh market fruit. This orchard is so designed as to save Labor. Present owner has managed orchard without being there all the time. Present owner would be agreeable to keep on managing orchard for a fee.

Approx. 120 acres are planted to fruit trees has unlimited potential to expand for someone with a creative mind. Situated on this farm is a beautiful 18th Century brick colonial which is almost completely restored. This will really add charm to living on this farm, in springtime you will be surrounded by blossoming apple trees and sweet aroma will fill the air. Completely new migrant facility for 18 workers. Recently installed cider mill with automatic jugging and refrigeration holding tank and storage capacity for three hundred gallons per hour which makes this a super top notch operation. 29% down owner will hold first mortgage. Right in an Amish community. Don't miss out on an opportunity like this. All this for only $270,000. ML# 28455

70 ACRES ADJOINING THIS ORCHARD

Having 20 acres of fruit trees can also be bought for an additional $100,000. Can also be bought separate lots of road frontage. Good possibility of being subdivided.

For more information contact Dave Wenger or Lamar Reed. ML# 28455.

HURST REED
& ASSOCIATES REALTORS

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REAL ESTATE

REAL ESTATE

2000 Fleetstar IH diesel truck with 250 Cummins engine, 10 speed Road Ranger trans., new tires, all worn parts replaced, truck like new.
1970 Chevrolet pick up with tool box bed, good shape.
1962 Ford pickup with tool box bed.
R110 series IH ladder truck, good for barn painting or whatever, hyd. operated.
1970 White compact cab over, single axle truck tractor.
1972 Ford pickup, model 250 automatic, 53,000 miles, with Wolverine camper, sleeps 4 with stove, refrigerator, sink and bath.
2 single axle van trailers.
2 twin axle flatbed trailers.

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FOR SALE $255,000

FORMER VEGETABLE PROCESSING PLANT

- Location 10 miles South of Dover, DE
- Area: Plant site 8+ acres
  Land adjacent 81 acres
- Railroad siding
- 2 deep water wells 1m gal /min
- Chain link fence around production facility

STRUCTURES

1-Office bldg. 2,500 sq ft.
2-Production bldg. 19,340 sq. ft
3-Whse #1 4,000 sq ft
4-Whse. #2 7,125 sq. ft
5-New canteen bldg.
6-10 x 40 mobile office

Processing machinery has been removed. Buildings clean and well maintained. Adaptable to many uses.

100% state bond financing available to qualified buyer

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Lore-Ellis Realty Co.

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Farmers - call us collect on these farm properties to set up an appointment at your convenience to inspect these and other farm and rural properties

SNYDER COUNTY'S LARGEST LAND & FARM BROKER

Mifflin County - 2 older homes on this farm provide rent income. Both presently occupied. 93 acres mostly open. Bank Barn. **$89,000.**

Snyder County - 100 acres near US 11 & 15. General farm. Approximately 70 acres tillable. Home has ERA exclusive 1 year Buyer Protection Plan. **$92,000.**

Snyder County - 137 acres general farm with approximately 80 acres tillable. Has bank barn, garage, implement shed and other buildings. 6 room, 3 bedroom home covered by 1 year Buyer Protection Plan. **Only $120,000.**

Snyder County - Modern dairy farm over 200 acres. Double Herringbone milk parlor, approximately 140 acres tillable. **$185,000.**

Juniata County - In village of Oriental. General farm, sound 100 year old house, 3 year old furnace. 207 acres 75-80 acres open. **Only $130,000.**

Northumberland County - Beautiful country retreat with 141 acres overlooking the Susquehanna River. Completely renovated 5 bedroom farmhouse, mobile home and other buildings. **$141,000.**

Camp - High ground - clean air. Snyder County. A complete camp ready to go. Built in 1972. Modern dining facilities and shower unit. 8 cabins. State approved. Buy 5 acres m/l and buildings for only $37,900. More land available. Possible owner financing. Near State Game Lands and Lake.

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717-374-2165
Evenings call Realtor Assoc.,
Phil Graybill 717-374-8038
Paul Kuhn 717-374-4144

CENTRAL PA. FARMS

Huntingdon County - New Listing. Located in a beautiful area of Huntingdon Co., this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres Approximately 80 acres is tillable and pasture ground The balance is woodland A small stream flows through the property, and it has an excellent view Ideal for horses, beef, hunting or weekend relaxation Priced at **$110,000**, owner financing available

Huntingdon County - New Listing Fine 150 acre hog farm with fairly new finishing barn, good 2 story frame barn with the basement converted for hogs, and a sound house The farm has 2 springs, which provide an adequate water supply In addition to 70 acres of clear ground, 10 acres have been planted to Christmas trees Priced at **$148,500** with owner financing available

Northumberland County - New Listing. Excellent farm for crop or livestock farming, consisting of 170 acres with 162 tillable The farm features a stone house in very good condition, large 2 story bank barn, combination work shop and garage, separate implement shed - corn crib and miscellaneous buildings All of the buildings have been well maintained The tillable ground lays very nicely and is highly productive, with soil productivity ratings up to 130 bu of shelled corn The farm is located in an excellent agricultural area Reasonably priced at **$322,000.**

Centre County - Near Bellefonte, 155 acres, house, Mobile Home, no barn, limestone ground, **$185,000.**

Centre County - 217 acre General Farm, 6 miles from State College, limestone ground, good buildings, **$275,000** convenient terms available

Huntingdon County - Ideal for general or livestock farming or for investment This farm contains 180 acres with 100 tillable, 60 acres pasture & 20 acres woodland Featured is a sound brick home built in 1842, excellent, never-failing spring water, a large 2 story frame barn with horse stalls & 2 horse riding areas Located 2 miles off Rt 222 near Huntingdon & 7 miles from the Raystown dam Priced at **$135,000** with owner financing at 7¾% interest

Huntingdon County - Nice 277 acre Dairy farm with 240 acres tillable, 33 acres pasture, & 4 acres woodland Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings The majority of this farm lays quite nicely Located 20 miles from State College Priced at **$275,000** with owner financing available

Huntingdon County - Good General, Beef or Hog Farm, 160 acres, 100 acres tillable, 30 acres pasture & 30 woodland Large double house, barn with liquid manure pit & cemented floor (fixed for finishing 200 hogs), 2 trench silos (cemented), excellent spring water, pond & productive soil Only 40 minutes from Raystown Dam, the farm has good frontage & very low taxes Equipment available & it adjoins state game lands Priced at **$128,000.** Owner financing with only 20% down

Blair County - 200 acre farm and nursery Features 9 room stone Colonial house, 50'x80' barn and new 26'x91' combination greenhouse and shop Approximately 50,000 pieces of nursery stock plus large amount of equipment 94 acres tillable land, 76 acres pasture, 30 acres woodland Aproximately ½ mile road frontage plus ¼ mile river frontage having a variable interesting topography with several limestone caves Great potential in scenic, historic Central Penna with mineral rights intact Priced at **$330,000** complete

PLANNING TO SELL YOUR FARM?

Our Farm & Land Department would be happy to talk to you without obligation, to explain our detailed farm sales program. We have had excellent farm sales this spring, and have prospects now looking for farms for the spring of 1978 Our Farm & Land Department specializes only in farm & rural land sales to provide the best professional service for the buyer & seller. We would welcome the opportunity to chat with you at your convenience

CENTRAL PA. LAND, CABINS

Lycoming County - New Listing. Four land parcels, 30 acres to 80 acres, some ideal for hunting and recreation

Clinton County:
Secluded cottage, 2 acres wooded, cottage completely furnished, in an excellent recreational area with good hunting & fishing nearby 8 miles from Interstate 80, $12,900

Centre County
32 acres woodland with A frame home, nicely furnished, good hunting area $47,500
100 acres wooded, 2 streams, excellent weekend home, excellent hunting $60,000

Many land parcels available from 4 acres to 412 acres. Located in Centre, Huntingdon, & Clinton Counties. Free lists available.

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FARM & LAND DEPARTMENT
Evenings Call:

Don Myers PH: (814) 422-8111
Fred Strouse PH: (814) 364-1705
Richard D. Reed (Bedford) PH: (814) 839-4271
Larry W. Platt (Lewisburg) PH: (717) 568-5563

245 South Allen St. State College
PH: (814) 234-4000
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MAILBOX MARKET

Wanted - tools to make wooden water pipes Randy Eisensmith, RD No 1, Mt Wolf, PA

For Sale - Grain fed Charolais steers, live or ready for the freezer 215-756-6562 after 6 p m

For Sale - Surge Alamo 30 plus vacuum pump with motor, s s milk strainer 717-532-5010:

For Sale - Pony saddle, bridle, and blanket for big pony $45 Front bumper for 8N Ford or Ferguson $20 215-267-2706

For Sale - JD 435 diesel tractor with wide front end, manure loader, power steering, like new, new rubber, 1969 $2400 or best offer 717-532-8601

For Sale - Young guernsey family cow, good butter cow Allen M Hoover, RD No 2, East Earl, PA

For Sale - Purebred Boston Terrier pups, 5 weeks old 717-656-6534

For Sale - 9N Ford with tire chains, new tires, NI 12A spreader, both good condition Wanted - corn planter to fit Eagle hitch 215-267-7679

For Sale - 6 lb and over corn fed roosters Eli K Beiler, RD No 3, New Holland, PA

Wanted - Young black Percheron mare, must be well broke and sound, state price, age, etc Daniel S Mast, RD No 2, Box 330, Dover, DE 19901

For You - one young male Beagle to good home for pet 717-786-3312

For Sale - New outdoor utility shed, still in box, 10x7 $100 or less 717 292-3062 or 259-9983

Wanted Cast Iron radiators 717-653-5332 morning and evenings

REAL ESTATE

JUNIATA CO. PA. REAL ESTATE AT PUBLIC SALE
Saturday, Nov. 19, 1977
40 mi. west of Harrisburg, near McAlisterville.

10 acres, 8 tillable, 7 room stone & frame dwelling, secluded w/hard road frontage.
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N.Y. STATE

Farm - 400 acres, 2 harvestore silos, lovely home, good barn, $330,000 stocked and Eq. or bare.

Farm - 240 acres, 80 cow barn, 4 br. house, $139,000 stocked & Eq.

Farm - Bare, 150 acres, 10 R. house, barn, $75,000.

Small Farm - 75 acres, new barn 3BR. house, $52,000.

Ranch house on 3 acres, $38,000

Two BR. ranch on 4 acres, $44,500.

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MAILBOX MARKET

For Sale - Farmhand rake, 2 yrs old 717-284-4745

Wanted - Belt pulley for Case 500 diesel tractor William D Beachy, RD No 2, Box 140 Dover, DE

For Sale - Offset disc 25 ft single fold, big, heavy cook 717-872-7190

For Sale - JD No 32 hay crimper, good condition New Freedom, PA 717-235-4026

For Sale - F20 Farmall with cultivator and JD B 717-458-5407

For Sale - Service age Edeal Pinonia Matt Tippy son Dam is VG-86 with records to 25000M and 800F $650 717-328-5487

For Sale - Service age Duroc boar, championship bloodlines, 10 mo. and younger. Rick Pfautz, RD No 1, Stevens, PA 717-733-6694.

For Sale - 90 bu. red coat seed wheat, cleaned and treated $3 50 bu Elam Lauver, 1 Meadow Valley Rd, Ephrata, Pa 717-733-8269

For Sale - Farmall cub cultivator and pulley, 75,000 btu hot air furnace 717-442-8186

For Sale - 52 creosoted round poles 18 ft 6 in top-new $25 each 717-528-4914 Also, Danuser post hole digger, like new $500

For Sale - Antique type window shutters with blinds $5 a pair or make offer Cherry logs for fireplace 717-354-9357,

For Sale - 12 feeder pigs, 40 lb average 717-354-8207

For Sale - Straw $75 per ton picked up at farm 717-345-6276

For Sale - 5 choice steers, 3 Herefords, 2 Charolais, 550 lb on pasture and grain th summer 42 cents lb 2 female rabbit hounds $25 each 717-464-3230

For Sale - open carriage, good condition David Z Ebersol, 336 Newport Rd, Leola, PA

For Sale - SP 22 Surge vacuum pump with 1½ hp motor $150 Esco 375 gal milk tank, electric automatic $300 Jonathan H Beiler, RD No 2, Peach Bottom, PA

For Sale - NI No 17 manure spreader, good condition $425 215-683-7802

For Sale - 20 acres corn along Furnace Road, 10 acres corn along White Oak Road, west 717-786-3312

For Sale - German Shepard pups Daniel B Smucker, Peters Rd Rt 1, Gordonv PA

For Sale - Canaries, guaranteed singers and hens, feed, cages and supplies, Isaiah Ebersol, Hess Rd Leola, PA 2nd house left off Rt 23

For Sale - IH 503 diesel hyd, 4 row corn, 14 ft grain head $9800, IH 13 ft $4600 MF 300 11 ft 2 row head $4600 717-229-2346

For Sale - Poor Boys Dream PR Reg Bluetick Coon Hound Pups $75 or trade for guns, Berks Co 215-929-3578

For Sale - 4 Reg Yorkshire gilts, breeding age 717 456 7196 after 6

For Sale - Oliver superior grain drill for parts, 3-14 AC snap copler plow John J Hoover 215-267-3673

For Sale - MH 44 special diesel tractor, Fox forage harvester with 3 heads 717-677-8394

Charolais from registered herd Heifers, bulls or cow c combinations 609-935-5038

For Sale - Surge SP22 6 unit vacuum pump New vacuum trap. 5 Surge milking buckets Kasco dumping station with accessories 201-782-3162

MAILBOX MARKET

For Sale - 2 large adjoining corner lots in Port Charlotte, Fla pictures and maps available 717-724-1344

Wanted - 15 30 acres pasture PA, NY etc access to water Howard Hunter 609-691-6961

MAILBOX MARKET

For Sale - JD 3010 tractor, $3400, 2 new corn shreaders 1 JD & 1 Schultz on NH baler 717-866 6844

For Sale - Beautiful purebred Border Collie pups, excellent farm and family dog 717-867-1191

MAILBOX MARKET

For Sale - Oliver 70 for parts, new front tires and a pulley $150 717-786 7116 after 6 p m

For Sale - 4 Universal milkers and 2 s s strainers (flat type) Stephen A Lapp, RD No 3 Oxford, PA

MAILBOX MARKET

For Sale Herefords farm raised stockers, feeders and service bulls, Wayne Co 717 937-4434 after 6 p m

For Sale Parts of 1966 GMC V-6 pickup truck, pair of 6 in wide x 48 in dia steel wheels $50 717 865-3857

MAILBOX MARKET

For Sale 20 in farm dinner bell, excellent cond , new door with front entrance frame and side light, best offer, Heavy T clothes line posts 717 432 4597

MAILBOX MARKET

For Sale Jamesway stall cleaner New Chain Jan 77 ft silo unloader complete w 3hp motor and tripod $100 DeLava pipeline, complete 717 328 3473 after 7 p m

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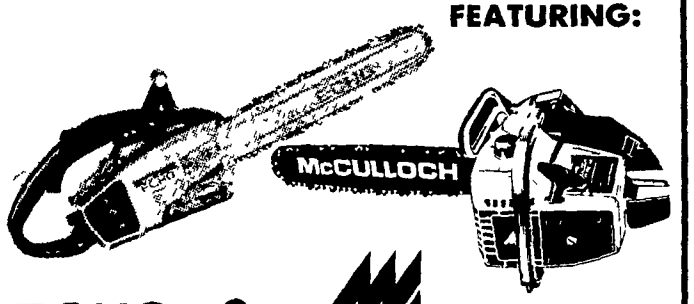

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- Get improved traction, reduce slippage, cut soil compaction.
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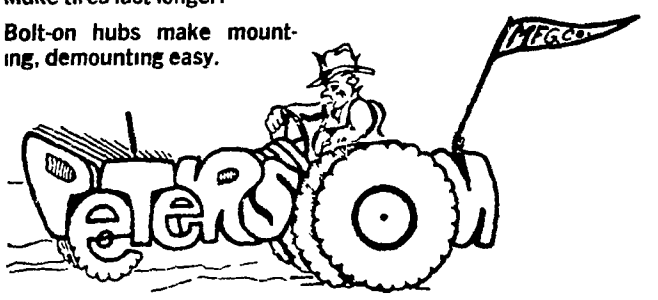

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IH F1468D
IH F1066 w/year-a-round cab
IH 3414 Loader
IH F1466 w/Cab
IH 4166 w/3 pt. Hitch
IH F460 gas
IH F806D
Ford 8N - new paint
IH 1544 gas
IH F544 gas
IH 574D row crop, w/new 16.9x30 tires
IH F706D
IH I656D

USED DISK HARROWS

Oliver 25' Wing-fold
Bushog - 14' Tandem
IH 470 - 13'10"
IH 470 - 12'
Pittsburg - 12'
IH 37 Disk - 11'6"
Kewanee - 12'
Krause - 1588 Disk - 17'

USED COMBINES

Massey 760 w/6 row corn head, 15 ft. platform
Case 600 w/13' Platform

USED MANURE SPREADERS

(2) New Idea, ground drive
IH, ground drive
New Idea, 200 Bu. w/Hyd. Endgate (new)
(2) IH 155 Spreaders

USED CHISEL PLOWS

Glencoe Soilsaver - 7 tooth
Glencoe Soilsaver - 9 tooth
AC Trailing - 7 tooth
IH 13 ft mounted - 2 rank

USED PLOWS

Deere - 3-bot. mounted
IH 531 - 3-bot., mounted
Oliver - 3-bot., semi-mount
AC - 5-bot., semi-mount
IH 155 - 5-bot., roll-over
IH 550 - 5 bot., semi-mount
IH 560 - 6-bot , semi-mount
IH 710 - 6-bot , spring trip

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ON NEW REAR TRACTOR TIRES AND USED DUALS

20.8x38, 8 PLY GOODYEAR
30.5x32, 10 PLY GOODYEAR

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IN OPEN TOP BULK TANKS
GIRTONS FLAT BOTTOM IS BETTER THAN THEIR ROUND BOTTOM

HERE'S WHY:

1. Eliminates condensation because a minimum of milk covers the entire cold plate.
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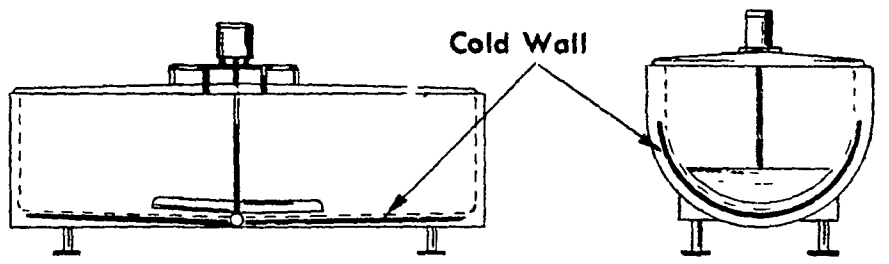

A small quantity of milk completely covers the refrigerated bottom of the DIPLOMAT

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MAILBOX MARKET

or Sale McCurdy grain bin ke new 717 653-1674

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or Sale Ford 5000 tractor 00 hrs 4 bottom 16" plow 15 377-1218 LEH

For Sale NI pull type PTO sickle mower & pair of steel spud wheels for H Farmall ractor Phone 717 528 4362

For Sale 1969 Chevy Impala 4 dr hard top excellent condition, brown and chamain 717 374 4401

For Sale 7 acres of corn along 183 across from Bern Church Berks Co , 145 acre silo filler, good cond $500 Int combine $1200 215 589 2966

For Sale JD 127 1 row mounted corn picker good condition 1 reg Hampshire boar service age 717 582-2942

Wanted corn husker shredder, prefer McD Ammon Yoder, Rt 1, Box 212, Hartley DE

For Sale - Reg Arabians one year old filly and 7 year old mare, halter broke 717 867-2392

For Sale - 6" 16 ft grain auger with motor, hopper and flexible down spout 717 272 0034

For Sale - NI 2 row fully mounted corn picker, 2 row MM pull type corn picker, both running condition 215 683-214

Wanted - corn husker and shredder, state condition, rice and location, Henry E oder, R2 Box 3, Hartly, DE

---

or Sale 3 coming 4 saddle red carriage horse, traffic afe sound, good road horse saac H Hoover, RD #1, Box 44 N Holland, PA

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or Sale 6' Concolor fir and 7½ Douglas fir, wholesale nd retail Beck's Yule Tree arm, RD #2, Box 103, Valnutport, PA 215-767-6750

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ree Eskimo Spitz dog, well rained Levi S Fisher, N onks Rd , Ronks PA

For Sale - 10 young Guineas aron S Fisher, Oakhille Dr , D #1, Paradise, PA

Wanted - Healthy young Albino uinea pigs 717-865-2837

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or Sale 1969 dark green ord Torino, 2 dr , with snow res, inspected, 717-394 5748 fter 5

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or Sale Rye seed $4 per bu 717 865-6710

For Sale - 300 bales this years orn fodder 717 665-3110

For Sale - Reg Hampshire boars, service age, from show winning stock, Charles Bomgardner, R3, Annville, PA 717-867-2890

For Sale Mountain cabin, Columbia Co , fireplace, open beams, sleeps 8, 1 acre 15,500 or 2 acres $16,000 717 653-1733

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or Sale Brady Bean Cooker, PTO Used 2 yrs Like new Asking $2500 or best offer 01 993 7664

For Sale IH 300 utility tractor with loader, new hyd pump, ood condition 717 866 6193

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or Sale 2000 laying hens aying 61 per cent 717 872 722

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or Sale NH 1 row field arvester Wanted P m aking machine portable team bath weaving loom 717 362 8797

---

or Sale Oliver superior 13x7 rain drill on steel 24 disc arrow 6 ft cultivacker 6 ft hoe 717 524 8197

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or Sale orn ake

MAILBOX MARKET

For Sale Muscovy ducks, full grown confined and corn fed, perfect for holiday meals hens $2 50 drakes $3 50 609 859 3511

For Sale Reg Ayrshire cow, Holstein bred heifer Woods Bros corn picker, stalk chopper, Int loader, truck body, fuel tank 717 345-4109

For Sale - 16' tandem axle snowmobile trailer with hyd brakes good cond , Empire gas heater 10 500 btu wall mount 717 733 6077

For Sale - year old ear corn $55 ton, picked up at farm 717 345 6276

Wanted Spreader, 145 bu or more, must be reliable, SP-22 Surge vacuum pump 717-334-7005

For Sale 5 Firestone 500 wide oval tires 8 00-16 5 10 ply, like new $225, 5 Surge breaker cups complete with narrow bore shells all 5 for $175 215-589 4454

For Sale 5 bred heifers close, 400 Farmall gas tractor, good motor poor trans , good tires 717 648-4067

Wanted - Flat bed goose neck trailer (5th wheel type) 16 to 20' 215-933-8247 after 5 p m

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For Sale - 20 acres high moisture corn, Lanc Lebanon area 717-665-3229

Wanted - 400 gal bulk tank, prefer low tank, Jamesway Girton Dari-Kool, Mueller, Eli H Weaver, RD #1, Leola PA

For Sale - 6 purebred Border Collies, 6 weeks old, black and white, not registered 717-354-5993

For Sale 11 Angus cow, young herd, Charolais bull available if entire herd is purchased 215-678 9326

For Sale - NI mounted two row number 305 corn picker $800 717-799 5452

For Sale 1964 Int grain truck, 30,000, tags, good condition, best offer 717-285-5526

For Sale - 11 Holstein heifers, 300 lb to 1300 lb , few bagging, wish to sell all to one buyer $2500 717-925-6481 before 10 a m or after 8 p m

---

For Sale - 10 C IHC power takeoff hammer mill in good condition, $100 717-933-8934

For Sale - King Wise 28' grain & hay elevator, driven with a hyd motor 717 444-3447

For Sale Coon dog well started, bluestick and walker, cross three years old $150 717 458-6965

Wanted - High producing milking grade goat, Danville, PA 717 437-3082

For Sale - 14" Gehl hammermill with 35 hp 3 phase motor and starter 717-677-8715

For Sale Slatted calf pens, plywood, standard bred carriage horse, 3 yrs old $500, 1 buggy horse 3 yrs old 717-354 7686

For Sale 2 Badger round the silo bunk feeder units with tract, 12 guage shot gun 215 593 6036

For Sale Chifferobe, kitchen formica table metal legs, need wooden underbrackets walnut mirrored vanity $10, Cherry drop leaf table $25 215 383 5280

For Sale 13 Jamesway stanchions and 6 water bowls in good condition 301 739 4435

For Sale Reg standard bred 6 yr old carriage horse broken single and double also n shovel harrow with 2 work cart Aaron H Zimmerman RD

MAILBOX MARKET

For Sale 2 purebred Yorkshire hogs 1 boar, 1 sow, service age 717-284 4594

For Sale - 1 2 ton straw $50 ton 2 3 ton mulch hay $40 ton 717 799 5495

For Sale NI 310 1 row corn picker in good condition $1300 717 423-6188

For Sale - Reg Shropshire Ram, 2 yearlings, 1 lamb Champion and Reserve Champion, raised as 4 H pets 215 869 9853

For Sale - 1954 Ford cattle or grain truck, new tires & body, factory rebuilt engine good condition $495, Case 530 back hoe with overhauled engine 215-582-4603

For Sale AKC Brittany Spaniel pups $50 215-445-5890

Wanted - window sash 54x49" Henry K Beiler, Box 120, RD #1, Christiana, PA

For Sale Organic grown carrots 717-949 3590

For Sale - 100 bu red coat seed wheat, cleaned and treated $3 75 bu 215 286-5434

For Sale Tractor AC D17 in excellent condition was never used hard 717-354-9595

For Sale - 750 Sexlink pullets, 20 weeks old Oct 19 One Fox Terrier pup, female 717-354-9197

Wanted - Manifold set, intake and exaust, for IH f20 215-GL9-0672

Wanted - Small skid steer loader on rubber, reasonable 717-386-4435

For Sale - 2 hold kettle furnace with front, butcher kettle with furnace, butcher bench 717 225-4187

For Sale - IH 2M corn picker, good condition $125 717-993-2684

Wanted - cab for a 185 AC or 180 AC 717-437-2811

For Sale - New 300 gal polyethene tank 717-367-0428

For Sale - Corn for silage out of field, Frogtown Rd 717-284-2424

For Sale - Surge Alamo 30+ vacuum pump 717-687-8536

For Sale - Dahlman 2 row self propelled potato harvester, will deliver, Delco 10KW PTO generator with trailer 717 273-0382 or 386-4249, weekends

---

For Sale - Buggy horse, traffic safe, sound, needs driving $350 John B Zook, RD#1, Box 145, Kinzers, PA

Wanted For John Deere "B", a pair of 11 2 x 38 tractor tires with 1 rim, also 2 row cultivator

---

For Sale - Kimball Swinger 800 organ $800-paid $1795, electric Lyle 6 string guitar with simplifier $80, paid $160, both like new 717-739 4630

For Sale 1858 wooden fire place front - 48" wide 52" high with doors 28x28", best offer 215 262-4176 after dark or before 8 a m

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For Sale - 94 HP 4WD Lamborghini tractor, may be seen at 717 942-6257, other sizes available

---

For Sale JD 530 gas, real clean, good shape, best offer over $1950 ¾ Limoresin bull breeding age 717 536 3618

For Sale 9 ft Ford 3 pt spring harrow $100 Ford 2 row 3 pt rotary hoe $50 8 ft rope trip Int spring harrow $50 717 872 5712

For Sale 5 yr old standard bred carriage horse sound traffic safe and broke ne needs alot of driving reason for

F = Fall Season

AT HERITAGE INTERNATIONAL-

F = Fair Prices & Friendly Service

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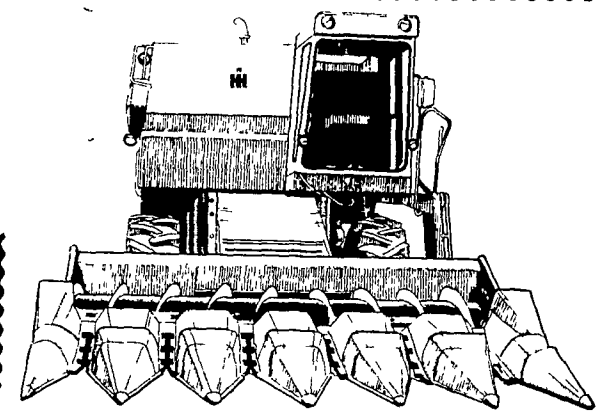
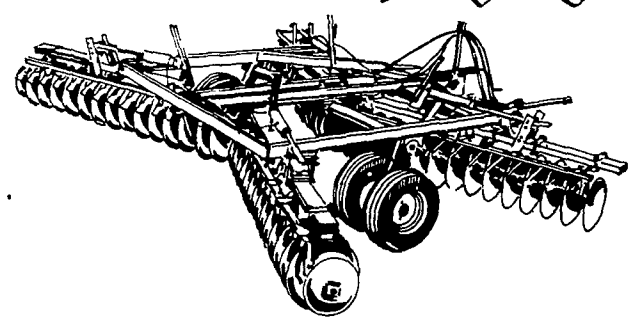
NEW COMBINES ▶ 915 Diesel hydro combine, 15 ft platform & 6 row corn head **$44,900** | 715 Diesel hydro combine, 13 ft platform & 4 row cornhead **$33,900**

USED COMBINES

IH 203 Combine w/10 ft platform 2-row corn head
MF 510D Combine, quick attach, w/13 ft. platform, 4 row narrow corn head & 4-row wide corn head



WAIVER OF FINANCE ON NEW & USED COMBINES TILL JUNE 1, 1978



TILLAGE TOOLS

NEW IH TILLAGE TOOLS

401 Spring Tooth Harrow, 12 ft	$639
350 Disk Harrow, 10'3"	2048
475 Disk Harrow, 11'6"	2477
475 Disk Harrow, 17'8"	4795
500 Disk Harrow, 12'5"-24" HD blades	3932
770 Offset, 10'4", 26" knotch blades	3890
315 Packer Mulcher, 13'8"	3450

USED TILLAGE TOOLS

IH 9A Disk Harrow, 28 Disk	$395
IH 37 Disk Harrow, 10'	525
IH 350 Disk Harrow, 11'6"	795
Pittsburgh Disk Harrow, 12' (disked 30 acres)	1695
AC 16' Wing Type Disk Harrow w/Duals, used 1 year	3095
IH 550 Plow, new bottoms, 5-F, 16"	1695
JD Disk Harrow	Call

WAIVER OF FINANCE ON NEW & USED IH TRACTORS & EQUIPMENT SOLD WITH TRACTORS TILL MARCH 1, 1978

TRACTOR PRICES INCREASED 6% SEPT. 1 - THESE NEW TRACTORS CAN BE PURCHASED AT OLD PRICES: (1) 686D, (1) 186D, (1) 886D, (3) 986D, (2) 1086D

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MF 178 Diesel, w/heavy duty loader
Case 1370 diesel w-cab & air, dual valves, 20.8 x 38 tires, weights, 315 hours.
Ford 5000D, New Tires, cab
TD9 w/Loader, Excellent
464 Diesel, Low Hours
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Far M Diesel
Far 400
(2) Far M
Far 350
Far H
Far. A w/cult. blade and plow

SKID STEER LOADER SPECIAL
(1) New 3300D, Hi Float Tires,
Latest Model Demonstrator $7,290

USED EQUIPMENT

JD 494A Planter, 4-row
IH 455 Planter, 4-row
IH 400 Air Planter w/Insecticide
IH 56 Blower
JD 17 x 7 Grain Drill
JD 13 x 7 Grain Drill

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For Sale - IH 1959 Farmall No 230 with hydraulic manure loader, runs great, fast hitch 96 in rotary 2 bottom plow & 96 in snow plow all in good cond 215-795-2251

For Sale - 2 reg Jersey cows, fresh in Aug Family use only, 2 reg just fresh and 1 due in March for dairy purposes 215 269 0759

Wanted - Snow blade for Gravely 816S Bob Kalbeitzer, RD No 1, Box 658A, Honey Brook, PA 19344

For Sale - 2 Reg ¾ Arabs, 17 mo gelding $400 and 4 mo colt $250, both tall gray Show quality 301-678-5296

For Rent - Poultry house for 10,000 leghorn breeders July 1978 717-653-1568

For Sale - 1 PR corn husker $1100 717-758-2057 after 5 p m

For Sale - 1970 VW bus very good condition, many extras, just inspected, 21 miles per gallon, city 215-373-7079

Wanted - 24 in thickness planer 717-225-3706

For Sale - corn $55 ton, single stage jet pump almost new $90, JD 246-247-corn planter $375 301-592 8873

Wanted - Used Cat D4 or D2 needed for parts Albert Lorenzo, RD No 4, Box 647, Newton, NJ 07860

For Sale - Home grown carrots, fresh out of the garden Savilla King, Rd No 1, Christiana, PA

For Sale - Pigeon feed and utility king pigeons - Sat aft only Jacob R Stoltzfus, RD No 1, Lebanon, PA

Standard bred pacer 2 yrs old eligible for N J sire stakes broke, trained to 2 20, turned out after being gelded 201-782-4775

For Sale Reg TB mare, 7, bay, 16 hands Race winner Yearling filly, ¾ App , ¼ AQHA, black, 14 hands 717-256-3571

We buy shelled corn from the field, hauling avail , also custom combining, 4-30 in rows Oley Valley and nearby areas Ph 215-987-6313

For Sale - 136 acre S C farm, no buildings, good portion fenced with pasture and well One mile road frontage 803-793 4757

For Sale Sukup Spirway, complete two auger unit for 21 ft diameter bin 717-898-2509

For Sale - NH 36 all crop chopper 717-235-2583

For Sale - One pair front end rear steel wheels for IHC 350, 400, 450, etc 717-687-6553

For Sale - NI No 7 one row cornpicker, $200, two tobacco presses, $25 ea , Used hog feeders 717-665-7974

For Sale - Two round Pride Of The Farm hog feeders, two ton capacity per feeder, $50 a piece 215-693-5907

For Sale - Roller mill 717-367-6292

For Sale - 1971 Ford F250, black, new inspection, good condition Walter Horst, Rt 1, Newmanstown 215-589-2282

For Sale - 17 squares felt shingles new, golden olive, $10 50 sq , Massy combine, nice condition, 1 row mounted MF corn picker 717-345-4563

MAILBOX MARKET

For Sale - Chicken manure from broiler houses Also fryers, 4 to 5 lbs 40 cents per lb 717-464 3669

For Sale - Four yr old standard bred carraige horse Elam Kauffman, along Rt 372, 1½ mile east of Quarryville

---

For Sale - Lancaster level-flo silo distributor with motor, good condition, $60 Call 717-626-6765

Wanted - Five sections, 4 ft x 8 ft for a round metal corn crib 717-345-8626

For Sale - Coon dog female, black & tan, 6 mo old, $50, 1964 Corvair, good body, running cond , $600 or best offer 215-775-1191

Wanted - Crawler loader tractor & wheel rake 717-859-2797

For Sale - 64 pickup truck, clean, running, $400, Feeder pigs pasture raised, $30, extra nice B Ahren, West Grove, Pa , R D 1, Box 327A Ph 215-869-2992

For Sale - Reg Brown Swiss, 4 yrs old Dam is out of Stretch, Sire is Beautician Due to calf in spring, $700 210-234-1640

For Sale - Young fodder Shreader with blower on running gear Noah B Lapp, R D 1, Willow Street, Pa

---

Wanted Immediately - a good used coal hot water furnace 717-354-5056

Help Wanted - Man from Ephrata, Leola, or surrounding area to work in cabinet shop Warm winter job, decent wages 717-626 4420

For Sale - 35 Red Sex-link pullets Levi Leinbach, R D 1, East Earl, 1 mi S of Bowmansville

---

For Sale - MF 135 diesel with loader, 1200 hrs Price $3850 or best offer 215-683-7943

For Sale - Half inch heavy duty steel cable, 30 cents a ft 215-445-6976

Wanted - Alpine or Nubian buck kid for breeding, reasonable 215-388 6383

Wanted - Tobacco press, in good condition Eli S King, R D 2, Ephrata, Pa

---

For Sale - 3 DeLaval flo-view claws Jesse S Stoltzfus, RD 2, Box 93, Quarryville, PA 17566, 4 mi S of Quarryville along Rt 222

Wanted - Will feed dairy heifers, prefer 6 months and older Call 717-682-9391

For Sale - Large 5 bedroom farmhouse with barn, chicken house, summer kitchen, in Cumberland Co, at Huntsdale, $45,000 Ph 717-486 7718

For Sale - MF 165 diesel tractor, 1975 model, 800 hrs, quick change wheels, electric heat cord Priced to sell Ph 215-445-5950

For Sale - Restored spindle buggy, will trade on top buggy, set of wheels and axles for pony buggy or wagon, jumping saddle 717-272-6819

AC Gleaner Combine, ready for soybean field priced right Ph 717-426-2611 or 653 8243

Bearcat Grinder-Mixer, 95 bu , very good condition $1000 00 Ph 717 653-4560 after 6

Ontario Grain Drill, 15x7, $850, good condition 717-367-6039 after 6

MAILBOX MARKET

For Sale - 600 H&N Leghorns, laying 5 mo , take one or all $1 50 each 717 354 9436

For Sale - Majestic kitchen range, water tank & water bag Also wood stove $60 & up, R E Ohl, Box 582, Coopersburg 215 965-6324

For Sale - AC WD 45 diesel tractor, good cond 717-732-4425 or 737-8946

For Sale - Rye seed 717-442-4452

For Sale - Range grown Sexsal pullets, 20 weeks old, vac Also, Yorkshire boars bred by Reno Thomas, 5 mo old Jacob K Miller, between Green Tree and Nine Points, RD No 3, Quarryville, PA

For Sale - Large old 4 side wood planter, needs repairs and belts, maker - L Power & Co Phil, PA 302-378-2416

Wanted - Good used Troy tiller 215-932-3425

For Sale - Eggomatic P Packer used only 3 mo use as farm packer or attach to Eggomatic grader 609-758 7267

For Sale - 3 slatted calf pens, good condition 717-656-7395

For Sale - NI 7 ft cut ditioner in good condition $1500 Chris Beiler, 9 Points Pa 17561

Wanted - Used radiator for 77 Oliver, must be in good condition 302-492 3003

Wanted - Drag elevator 215-469-6439

For Sale - JD tractor and mower, 14 hp hydrostatic drive $1400 or best offer 215-689-9896

For Sale - Rye, cleaned and bagged $4 25 bu , 5 ft snow plow H or M Int $150, Gehl 7 ft chopper $350 215-932-2764

For Sale - Pequea hay tetter, ground driven, never used $695 will deliver 717-354-0266

For Sale - Round 100 lb size Warm Morning Stove for shop or cabin use $85 717-733-3994

For Sale - 30 bu of clean rye, 24 ft Mulkey bale elevator 717-665-4985

For Sale - Reg service age holstein bull Dam, VG 88 by Ivanhoe with over 150,000 lifetime Sired by Tomcreek, Marquis Challenger 717-867-2914

For Sale - John Deere 2020 Diesel tractor with #37 loader 717-733-0575

Wanted to Buy - Old toy model trains or railroad items 717-442-4279

For Sale - German Shepherd pups black and brown, reasonable 717-867-2280

For Sale Wurlitzer Spinet organ with rhythm section Must sell $475 00, Schober Spinet Organ, full keyboards $275 00 215-367-5340

For Sale - Colostrum Milk 717-393-0930

For Sale - Shenandoah wood stove, Also Bengal coal and gas combination range 717-354-9916

For Sale - 11 mo old Reg bull, sire plus 1,500 milk, also full barrel Astro Elam F Lapp, Box 240 RD#4, Lititz, Pa 17543

For Sale - 36 ft auger and riser with PTO drive for chicken manure 717-626-8257

For Sale DeLaval Model 74 Vacuum pump and regulator, like new condition $200 Gideon F Stoltzfus, RD#2, Gap Pa 17527 Along Rt 897 2 miles N of Gap

---

For Sale 60 4' fluorescent utility lights $8 00 ea 25 - 3'x7' pre-hung doors with all hardware $15 00 ea Phone 717-993-2784

MAILBOX MARKET

For Sale - Wheel weights for 8N or 9N tractor (rear) weigh about 200 lb each $40 for both 717-799 5495

Wanted - Used bee keeping supplies and equipment 215-363 2461

For Sale - Case tractor baler with motor, mower black, sex link hens, geese and wood shutters Shelia, day - 301-239-7255, nite - 717-637-4350

For Sale - 400 gal D4 Girton tank, 3 DeLaval milkers and 75 DeLaval pump, 2 hoses 717-672-2406

For Sale - 10 acres of woodland, Perry Co , will finance 717-582-4598

For Sale - 1956 Int 400 tractor, good tires, motor, trans , and torque amphiler, needs clutch and paint $1800 215-458-8406

For Sale - 385 Wetmore recutter with 100 hp engine and barn 30x50 with app 3 acres ground, sawmill with saw 717-758-4654 9 p m - 6 a m

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For Sale - 1958 Fiat Sedan, rebuilt engine, extra parts, plus extra car parts 215-869-2266 after 5 p m

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For Sale - Bryan Hot water oil burner 300,000 btu, hardly used, good for Farrowing unit Wanted - 8 or 10 hole hog feeders 215-756-6488 after 4

For Sale - John Deere snow plower to fit an 8-16 h p garden tractor, in excellent condition (717) 442-4279

For Sale - 1 brooder house 11 ft x 14 ft metal roof 10 windows plus attached bldg 8 ft x 11 ft $150 Must be moved by buyer J Warren Shearer, Wernersville, Pa 19565 215-678-9943

For Sale - 1100 ft of trough for Big Dutchman Chicken feeder and 2 time clocks $200 barn boards 717-733-9484

For Sale - 9N Ford with plows, good condition and rubber Oliver pull plow, 2 bottom hyd , good cond Prizer white enamel cook stove, good cond 717-856-7661 after 5

For Sale - Sauder loader brackets for Int 454 or 464, $25 717-354-7257

For Sale NI 323 corn picker, 1 row, good shape, can husk wide or narrow 215-987-3113

For Sale - Top buggy, Amish carriage, sled with bed for 1 or 2 horses, 2 wheel horsecart 717-529-2229, eves

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For Sale - Winter apples, 150 DeKalb brown egg yearlings 90 cents ea Shell bark nuts $3 ½ bu John M Martin, RD No 1, Denver, PA

For Sale - engine parts for Farmall F12 717-442-4539 after 4 p m

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Wanted - nanny goats, slef feeder for pigs 717-437-3082

For Sale - Riteway model 35 wood and coal heater, good tank, 6 ft x 6 ft McCurdy gravity bin 717-354-0866

For Sale - 3 hp motor used to unload three silos, ½ price 717-354-7181

Wanted - MH 2 row self propelled corn picker for parts, farrowing crates, hog feeders, etc 717-354-4488

For Sale - 24 Jamesway stanchions, like new, 1973 Dodge D100 pickup, 318 auto, good shape with camper top, priced to sell 215-756-6511

Young, married farmer with family desires to buy or lease a farm (preferably 100 acres or more tillable) in VA , MD , or del Call after 6 p m 609 267-8921

For Sale - One Yorkshire service age boar, good breeder also onw new farrowing crate Call after 5 30 p m 215-856-7542

MAILBOX MARKET

For Sale Int P R cornpicker, good condition, $1550 Aaron Miller, RD1, Bird-in-Hand, Pa

---

For Sale - Gehl 2 ton grinder mixer, excellent condition, Ubler automatic feed cart, excellent condition For information, 201-879-5851

For Sale - Pomeranians AKC, beautiful 7 wks black & blond 215-395-4422

For Sale - Motorcycle, 68, good condition but motor needs a little work 717-456-7164

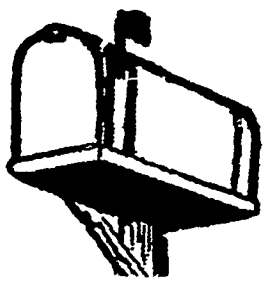
For Sale - Clarinet & music stand, $125 717 653-1059

For Sale - Cleaned rye seed, $3 75 per bu 717-442-4437

For Sale - 300 bu cover crop rye, $3 25 Also 8 bred holstein heifers Southern York Co 717-862-3366

For Sale - Badger 560 barn cleaner unit without a motor, 3 corner wheels, and two year old 18 ft elevator, all for $500 J Paul Wise, 120 N Cornwall Rd , Lebanon Call 717-272-3189

For Sale - Ford 8N tractor, good rubber, new paint, runs good, $1100 215-445-6801



FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules

Limit your advertisement to 20 words; area code must be added to phone number, all advertisements must be in our hands by Tuesday at 5:00 P.M or same will be held over for next week's paper; no business advertisements accepted

MAILBOX MARKET

For Sale - NH hammermill, belt type, 5 streams, tank, endless belt, 20 ft pipeline, $200 or best offer 301-756-2087 evenings

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STRETCH

Net weight shown on bag
BEACON
STRETCH
GUARANTEED ANALYSIS
Crude Protein, not less than 12%
Crude Fat, not less than 1½%
Crude Fiber, not more than 20%
INGREDIENTS
Plant Protein Products, Grain Products, Roughage Products, Processed Grain By-Products, Lignin Sulfonate, Cane Molasses, Irradiated Dried Yeast, Vitamin A Acetate (improved stability), Calcium Carbonate, Dicalcium and Monocalcium Phosphate, Salt, Calcium Iodate, Magnesium Oxide, Manganous Oxide, Cobalt Carbonate, Iron Carbonate, Copper Oxide, Zinc Oxide, Potassium Sulfate, Magnesium Sulfate
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YOUR ROUGHAGE

BEACON STRETCH HAS ALREADY BEEN PROVEN AS A ROUGHAGE EXTENDER IN MANY TOP NORTHEASTERN HERDS.

NUTRIENT COMPARISON

	Beacon STRETCH	Good Quality Alfalfa*	Corn silage (Dry Matter)	Oats*	Beet Pulp*	Soy Bran Flakes*
Prot.	12.%	14.6%	7.8%	12.%	8.0%	8.5
Fat	1.5	1.9	2.2	4.6	.5	1.5
Fiber	12-20	28.6	27.1	11.	21.0	35.8
TDN	64-67	50.7	58.8	70	68	60
Ca.	1 75	1.47	.27	.09	.69	.35
Phos.	.60	.24	.16	.33	.08	.15
Vit. A IU/lb	3,000	?	?	—	—	—
Vit. D IU/lb.	6,000	?	?	—	—	—
Trace Minerals	Complete	Limited	Some	Limited	Few	Some

*Morrison's Analysis

Notice that in almost every nutrient specification, **Stretch** is superior to roughages or other roughage substitutes.

FEEDING

Stretch can be used in many ways. A thumb rule is that 1 lb. **Stretch** replaces 1½ lbs. hay, 2½ lbs. hay crop silage, 3 lbs. corn silage.

Stretch can replace oats in a grist ration. Being a pellet, it aids in flowability in bulk handling facilities. **Stretch** contains molasses, thereby increasing the molasses content of the total grist without adding to "stickiness".

BEACON STRETCH IS A PELLET - Available in bag or bulk.

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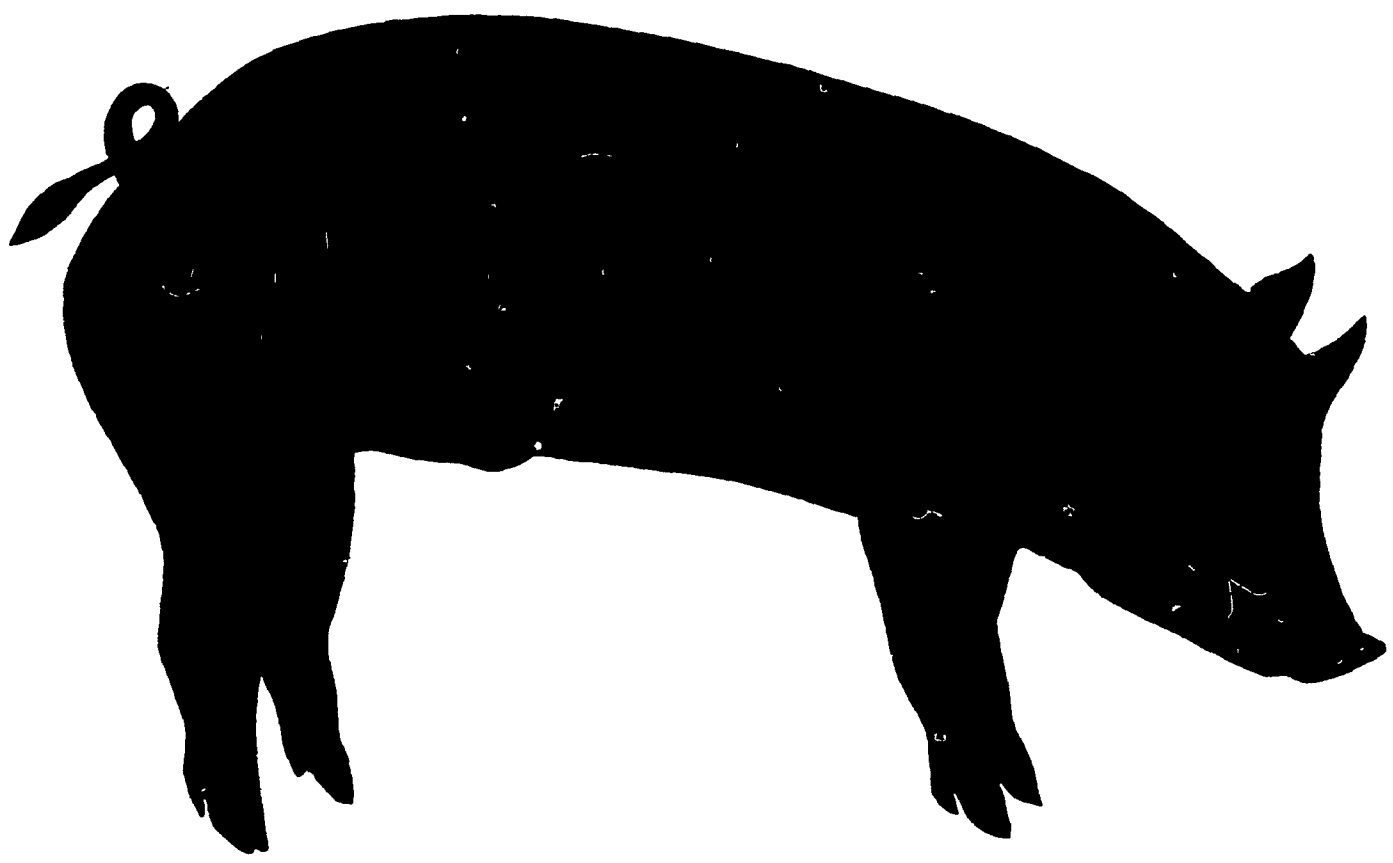

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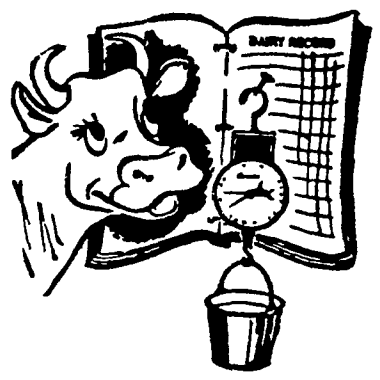


Dauphin COUNTY DHIA MONTHLY REPORT

SEPTEMBER 1977

The top two butterfat producers in the Dauphin County DHIA program were within one pound of each other last month. Receiving the edge for first place was "Sunshine," a 4-year old Holstein in the Melvin Brandt herd. Her complete lactation credits read: 22,760 pounds of milk, a 4.0 per cent test and 919 pounds of butterfat. Checking in with a record of 918 pounds of butterfat, a 4.5 per cent test, and 20,239 pounds of milk was "Dande," owned by Robert Oellig. The champion milk producer for lactations completed in September was "Meanie," owned by Stanley Long. Her record reads 25,067 pounds of milk, 2.8 per cent, 705 pounds of butterfat.

NAME OF HERD OWNER	BREED	NO. COWS	PER CENT COW DAYS IN MILK	MILK LBS.	PER CENT FAT	FAT LBS.
John Hertzler	H	64.8	88.0	48.3	4.2	2.01
Harold M. Nissley	H	43.4	92.4	50.4	3.8	1.91
J. Melvin Brandt	H	62.9	88.5	52.5	3.4	1.80
Keystone Guernsey Farm	G	58.0	92.3	40.1	4.4	1.77
Restful Acres	Mixed	46.9	86.9	50.7	3.5	1.76
Roy C. Wilbert	H	42.5	90.3	47.1	3.6	1.70
Elwillo Farms	Mix	96.3	90.5	45.4	3.6	1.62
Mahlon L. Lehman	H	49.3	94.0	42.4	3.8	1.61
Paul L. Crissinger	H	68.0	85.3	41.3	3.8	1.58
Walter Schaffer	H	23.4	92.9	43.3	3.6	1.58
Arthur Brandt	H	68.0	88.3	44.1	3.5	1.54
Robert J. Schaffer	H	56.4	81.2	38.4	4.0	1.53
John Roy Book	H	48.4	86.7	43.5	3.5	1.53
Great View Farms	H	31.5	87.9	42.2	3.6	1.53
Lee R. Sweigard	Mix	23.7	100.0	42.7	3.6	1.52
Stoney Lawn Farms	H	102.8	87.4	45.2	3.3	1.49
Lytle Farms Inc.	H	70.8	88.6	41.4	3.6	1.47
Calvin B. Mauser	G	64.2	92.0	33.1	4.4	1.46
Floyd Feidt	Mix	67.6	95.1	40.7	3.5	1.43
Lauden Farms	H	102.5	82.6	38.1	3.8	1.43
Conewago Farms	H	87.6	90.0	38.5	3.6	1.40
J. Richard Alwine	H	50.8	94.0	40.6	3.4	1.38
Larry L. Boyer	H	23.8	82.8	38.6	3.5	1.37
Pegmar Farm	H	30.0	74.5	36.1	3.8	1.36
Earl E. Keefer	A	84.9	82.7	34.3	3.8	1.32
Homer Campbell	H	73.6	90.5	34.7	3.8	1.32
Stanley R. Long	H	64.7	86.0	38.2	3.4	1.31
G. S. Huntzberger	H	56.7	88.2	38.4	3.4	1.30
Dale F. Faust	H	35.8	90.4	36.7	3.5	1.28
Robert H. Beach, Jr.	H	38.0	95.3	35.3	3.6	1.26
Frank Wagner, Jr.	Mix	23.0	83.1	28.1	4.4	1.25
Robert Oellig	Mix	36.5	79.3	30.4	3.8	1.17
Catalpa Farms	H	74.9	70.6	32.2	3.6	1.16
Harvey Schroll	H	42.9	86.7	31.8	3.6	1.16
Lebo Brothers	G	38.7	81.6	25.2	4.6	1.15
Franklin G. Wagner	Mix	44.4	77.3	29.4	3.8	1.13
Grand View Farms	H	69.5	81.3	32.7	3.4	1.12
Elvin E. Landis	Mix	34.5	94.3	32.4	3.2	1.03

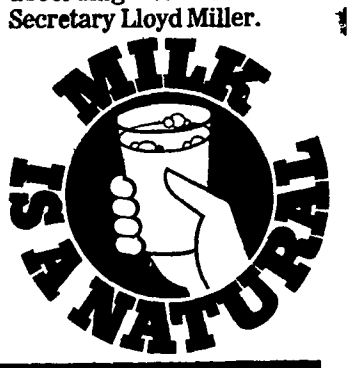
(Continued on Page 91)

Angus breeders set records

ST. JOSEPH, Mo. – Angus breeders increased their use of herd performance information by nearly five per cent during the past 12 months and set new records in the number of weaning and yearling weights reported in the American Angus Association's Angus Herd Improvement Records (A.H.I.R.) program.

In the fiscal year ended September 30, a record 108,429 weaning and yearling weights were processed for Association members, up 4.9 per cent from a year ago.

The largest increase was in yearling weights. These totaled 31,555, up 12.9 per cent and they indicate the growing emphasis being placed by serious Angus breeders on collecting valuable yearling records, according to Executive Secretary Lloyd Miller.



Phila. has alflatoxin test

WASHINGTON, D.C. – Producers, grain elevator operators, exporters and buyers of United States corn may have shipments tested for presence of aflatoxin.

Within the last few weeks, USDA's Federal Grain Inspection Service (FGIS) has been installing aflatoxin testing equipment in its field grading laboratories.

Aflatoxin – produced by Aspergillus flavus mold – is a cancer-causing agent in humans which can develop in corn if the kernel is first subjected to unusual stresses caused by drought, quick drying, insect infestation or other conditions and is infested with the mold.

As of Oct.6, the testing service was being made available for $12 per test at 10 FGIS field offices. Testing equipment is being installed in Philadelphia.

Malone said a special certificate will be issued with test results that are less than 20 parts per billion (ppb) shown as "negative", and 20 ppb or more shown as "positive."

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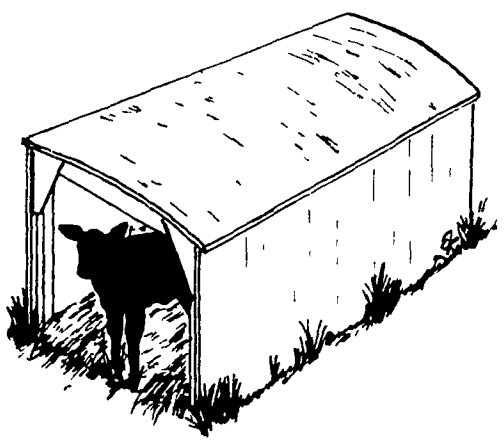

Build a separate pen in front of each calf. Space each pen and calf far enough apart from the next unit to keep each calf separated from its neighbor This isolation of each unit is very important..It helps prevent the spread of infectious diseases

Straw or other suitable bedding is used for the floor The calf is a proven design that provides a dry, draft-free shelter for the animal. The result a much healthier calf!

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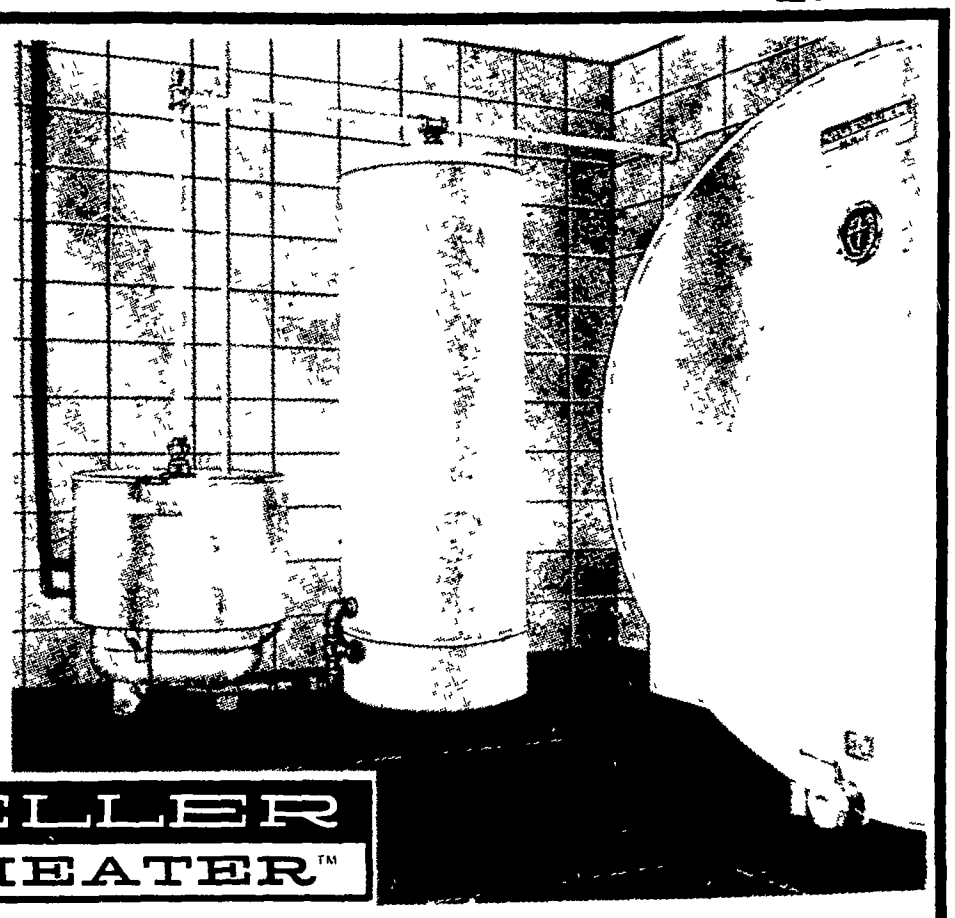

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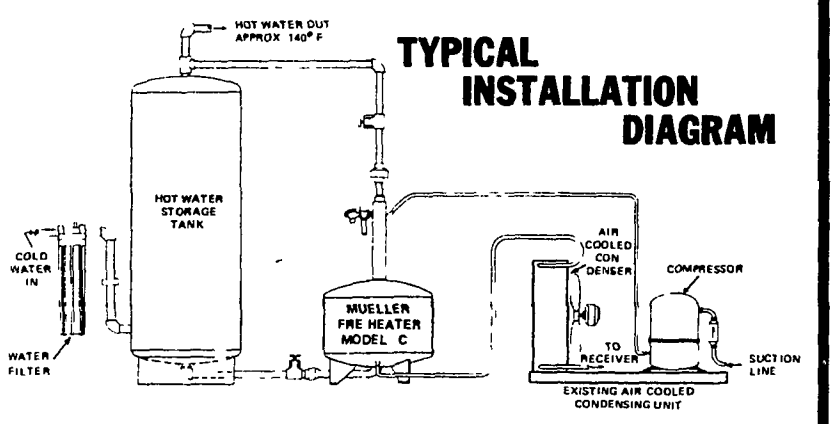
TYPICAL INSTALLATION DIAGRAM



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350 gal. Esco	500 gal. Mueller	300 Gal. Girton
425 gal. Esco	300 gal. Zero	1-5 Tube Thermo King w/5 H.P. unit
625 gal. Esco	300 gal. Mojonnier	400 Gal. Steinhurst
3-1000 gal. Escos	400 gal. Mojonnier	800 Gal. Dari-Kool
650 gal. Esco	500 gal. Girton	1000 Gal. Universal
600 gal. James SOLD		

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DAUPHIN COUNTY D.H.I.A.

(Continued from Page 90)

OWNER — COW'S NAME	AGE YR — MO	MILK LBS.	% FAT	FAT LBS.
John Hertzler				
Duchess	4-1	17,805	4.7	834
Harriet	3-10	18,954	4.4	827
Viva	2-1	13,279	4.2	559
Conewago Farms				
Cary	5-7	13,234	3.8	509
Princes	3-3	14,177	3.7	525
Amy	2-1	14,027	4.0	564
Earl E. Keefer				
Missy	8-10	14,986	4.0	593
Delight	8-4	14,528	3.6	517
Sega	8-1	18,249	3.9	717
Red	5-6	13,158	5 0	652
Amelia	4-7	11,786	4.5	525
Robert Oellig				
Dande	7-2	20,239	4.5	918
Star	4-10	14,043	4.1	574
Dottie	3-2	17,120	3.8	645
Calvin B. Mauser				
Starlit	6-8	11,924	4.9	583
Elsa	5-8	12,079	4.9	596
Helga	3-1	11,958	5.2	617
Bonnie	3-1	12,094	4.8	580
Robert J. Schaffer				
Trixie	11-0	19,061	3.8	725
Ann B	5-4	19,824	3.8	749
Olive	3-1	14,052	3.7	523
Genevie	2-0	15,661	4.4	685
Lebo Brothers				
Ardel	4-2	13,808	5.1	698
Nannie	3-2	10,117	5.1	518
Hilda	3-2	12,413	5.2	651
John Roy Book				
Cheryl	4-9	20,312	3.7	753
Marge	4-1	19,190	3.6	685
Lee R. Sweigard				
Sadie		15,211	3.8	582
Stoney Lawn Farms				
Elsie	5-8	14,446	3.7	530
Lytle Farms Inc.				
Audie	6-2	14,270	3.9	550
Marcey	5-11	17,350	3.9	668
Dione	5-8	18,261	3.5	644
Shar	4-3	15,081	3.8	569
Lynn	4-10	17,072	3.8	645
Paul L. Crissinger				
Dolly	8-0	20,723	3.8	790
Joyous	7-2	15,572	4.8	751
Lori	5-1	18,488	3.9	716
Eileen	5-2	16,133	3.6	586
Vicki	4-6	19,221	3.9	755
Amiga	2-2	14,274	3.9	562
Monica	2-2	12,368	4.2	514
Floyd Feidt				
Profit	4-2	14,426	4.3	624
Sissy	3-3	15,738	3.5	543
Jam	2-2	13,861	3.9	542
Mahlon L. Lehman				
Liz	7-6	15,139	4.7	717
Tilly	3-11	15,059	4.1	619
Flora	3-4	12,354	4.1	504
Celia	2-10	13,117	4.4	576
Hearty	2-9	13,928	3.8	527
Forever	2-10	13,425	3.8	512
Walter Schaffer				
Gracie	2-2	14,048	3.8	529
J. Melvin Brandt				
Cindy	4-10	17,914	4.3	765

(Continued on Page 92)

For Higher Production:

Use These Atlantic Genetic Power Sires

(September/77 USDA Production Summaries)

sire		no. daus.	PREDICTED DIFFERENCES milk	fat	value	rpt.
15H103	Ivanhoe Star—VG & GM	16,316	+1,025	+42	+$104	99%
15H114	Jack—VG & GM	8,724	+ 778	− 4	+$ 38	99%
15H120	Gay—EX & GM	5,883	+1,069	+27	+$ 90	99%
15H121	Bonus—VG & GM	6,040	+ 536	+ 7	+$ 38	99%
15H123	Rocket—GP & PQ	1,851	+2,091	+40	+$161	99%
15H128	Winter—VG & PQ	438	+ 899	+51	+$108	95%
15H126	Triune—VG & GM	2,958	+1,123	− 2	+$ 60	99%
15H139	Victor—GP & TQ	139	+ 541	− 1	+$ 29	89%
15H143	Snowman—EX & GM	184	+ 895	+11	+$ 62	90%
15H144	Stylemaster—VG & GM	1,338	+ 438	0	+$ 24	98%
15H148	Kenny—EX & GM	1,610	+ 179	+10	+$ 21	98%
15H150	Perfection—EX & GM	81	+ 782	+10	+$ 54	81%
15H151	Proud—VG & GM	155	+ 786	+21	+$ 67	89%
15H153	Improver—VG	76	+ 519	− 6	+$ 22	79%
15H157	Standout—GP & PQ	120	+1,415	+13	+$ 93	86%
15H160	Fleetfoot—VG & GM	158	+ 475	+ 2	+$ 28	89%
15H161	Educator—VG & GM	388	+ 695	+14	+$ 54	94%
15H164	Jan—VG & PQ	142	+ 440	+13	+$ 39	85%
15H165	Comet—GP & PQ	404	+1,182	+40	+$111	91%
15H168	Starline—VG & PQ	124	+ 522	+20	+$ 52	84%
15H170	Chief—VG & PQ	116	+1,078	+ 8	+$ 69	82%
15H171	Hercules—VG & GM	264	+ 578	−10	+$ 20	90%
15H173	Viking—GP & PQ	35	+ 524	+28	+$ 61	60%
15H175	Marvex—VG	55	+1,292	+34	+$110	69%
15H177	Willie—VG	54	+ 939	+18	+$ 72	69%
15H180	Superior—GP	34	+1,489	+24	+$109	58%
15H250	Bootleg—VG & PQ	21	+1,043	+ 5	+$ 63	30%
1H216	Albert—VG & PQ	50	+1,074	+21	+$ 83	50%
1H243	Performer—GP & PQ	284	+ 914	+18	+$ 71	92%
8H69	Kingpin—GP & PQ	97	+ 446	+ 9	+$ 35	82%
8H73	Top Repeat—VG	42	+ 579	− 8	+$ 23	66%
1G121	Candy Wistar	60	+ 516	+23	+$ 55	66%
3G130	Hollirex—GS	1,437	+ 800	+47	+$ 98	98%
3G145	Choice—GS	91	+1,303	+52	+$131	79%
15G98	Aladin	128	+ 540	+12	+$ 43	86%
15G105	Halyard—GS	488	+ 614	+34	+$ 73	94%
15G106	Favorite	55	+1,159	+30	+$ 98	73%
15G111	Transfer	226	+ 669	+11	+$ 49	87%
15G117	Top Jolly	36	+ 733	+18	+$ 61	53%
1J93	Baronet—VG	1,576	+ 824	+41	+$ 92	98%
1J110	P. Kelly—VG	1,169	+ 584	+ 3	+$ 36	97%
1J129	Mills Emperor	36	+1,104	+47	+$114	53%
1J130	Xanthic	32	+ 684	+25	+$ 66	55%
1J134	Rush Royal	24	+ 573	+12	+$ 45	44%
1J135	Bounty	21	+ 821	+28	+$ 77	45%
1J137	Glory	19	+1,008	+30	+$ 90	41%
1J156	Tony—VG	16	+ 552	+14	+$ 46	32%
1J162	Joe—VG	62	+ 783	+17	+$ 63	53%
1J183	Tris Gen—VG	36	+ 916	+34	+$ 89	44%
1J194	Soldier Boy	12	+1,207	+35	+$106	27%
8J77	Lotus Lad—VG	19	+ 739	+21	+$ 65	48%
15J47	Diplomat	74	+ 436	+ 7	+$ 32	76%
15J48	Superb	178	+ 913	+29	+$ 83	82%
15J51	Emcee	32	+ 783	+ 5	+$ 49	52%
1B54	Fiddle—EX	45	+ 569	+32	+$ 68	70%
1B58	Paul—EX	149	+ 467	+19	+$ 47	83%
1B59	Distinction—VG	65	+ 978	+29	+$ 87	57%
1B62	Laird—EX	44	+ 471	+12	+$ 40	49%
1B67	Titan—VG	13	+ 866	+25	+$ 76	26%
3A73	Commander's Pr.—VG	1,173	+1,000	+18	+$ 76	97%
3A86	Jack—VG	416	+ 636	+17	+$ 54	94%
15A31	Grand Fortune—VG	217	+ 549	+ 8	+$ 39	90%

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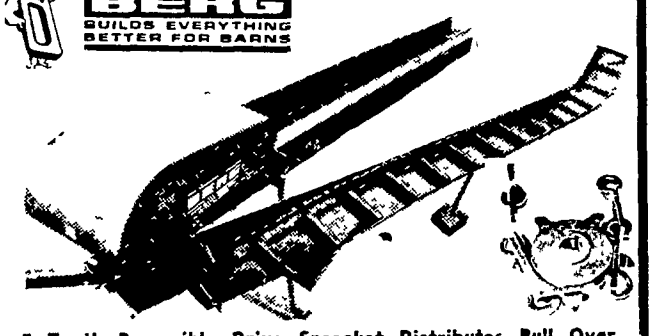

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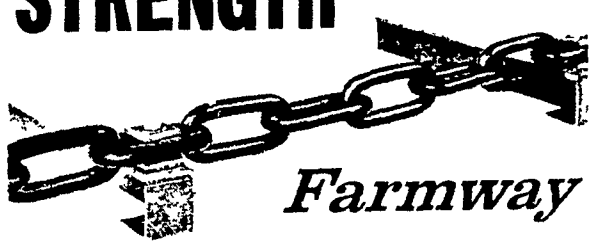

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DAUPHIN COUNTY D.H.I.A.

(Continued from Page 91)

Sunshine	4-10	22,760	4.0	919
Dolly	3-3	18,917	3.6	684
Keystone Guernsey Farm				
Orpha	5-7	13,724	4.8	661
Sonsie	4-7	15,003	4.7	712
Harold M. Nissley				
Ruby	2-4	13,083	4.4	582
Roy C. Wilbert				
Misty	5-3	12,285	4.1	500
Carol	4-5	19,663	4.0	790
Gay	4-0	14,314	4.0	575
Jill	3-4	18,865	3.9	732
Betsy	3-3	14,128	3.9	544
Tillie	1-11	13,942	3.7	515
Sue	2-0	14,095	4.6	643
Rose	1-11	16,043	3.7	601
J. Richard Alwine				
Pam	3-11	17,048	3.3	565
Aggie	6-4	19,667	3.6	713
Joan	2-2	12,224	4.1	501
Millie	2-0	16,928	3.1	524
Jean	2-3	14,193	4.2	601
Lynett	2-0	18,996	3.0	561
Stanley Wilt				
Clara	7-4	14,034	3.9	553
Jill	6-4	15,017	3.4	514
Homer Campbell				
37	5-1	16,067	3.7	595
104	3-1	14,915	3.8	562
105	7-2	14,658	4.0	584
107	3-0	14,429	3.9	562
110	5-0	14,191	3.8	543
112	3-1	14,780	3.5	517
116	5-2	12,995	4.3	557
Catalpa Farms				
Henreta	6-4	15,828	3.6	570
Gypsy	2-10	14,135	3.7	527
Eve	1-11	14,725	3.5	522
G. S. Huntzberger				
25	5-2	18,741	3.2	602
134	6-0	20,149	3.5	715
26	3-5	14,725	4.2	621
47	4-11	15,405	4.2	654
6144	6-4	13,891	3.8	525
Stanley R. Long				
Wennie	10-11	13,664	3.8	516
Sucky	6-10	18,985	3.6	678
Lass	11-0	18,066	3.8	691
Meanie	4-8	25,067	2.8	705
Babs	5-4	18,044	4.0	713
Amy	5-0	18,213	3.6	664
Eagle	3-11	16,921	3.3	559
Restful Acres				
Triune	4-4	20,623	3.4	693
Marian	3-2	16,922	4.5	767
Harvey Schroll				
10	6-8	18,089	3.6	655
16	8-10	20,259	4.0	814
25	7-1	18,223	4.2	766
Pegmar Farm				
Kitty	4-0	19,884	3.6	719
Lorrain	3-3	13,192	4.0	533
Lauden Farms				
Sally	12-7	17,912	3.8	673
Pam	6-0	15,571	3.6	558
Lisa	5-7	15,765	4.8	754
Melanie	4-7	18,287	4.0	724
Linda 81	3-9	17,492	4.0	707
Jan H	4-2	11,810	4.7	560
Pat R	3-0	17,560	4.2	739
Frank Wagner, Jr.				
Cassie	5-8	11,348	4.9	559
Heidie	2-0	17,047	3.5	593
Grand View Farms				
83	4-3	20,072	3.3	660
78	4-1	15,447	3.6	560
Franklin G. Wagner				
Ann	3-0	17,110	3.9	668
Babbs	6-0	15,089	3.9	594
Jill	3-7	14,303	4.5	640
Joanne	3-0	16,336	3.8	618
Jackie	5-11	12,560	4.1	510
Pat	6-0	18,711	4.1	767
Gary E. Miller				
Apple	5-0	13,688	3.7	512
	5-0	13,889	3.7	508
Eva	4-0	13,411	4.3	572
	3-0	13,136	3.8	503
Great View Farms				
Cleo	0-4	21,852	3.8	838
Kathy	3-2	10,895	4.8	520
Arthur Brandt				
Ginger	2-5	13,218	3.8	507
Elwillo Farms				
72	8-3	16,627	4.2	705
90	8-1	19,223	3.5	672
86	7-3	15,317	3.8	580
120	9-6	17,106	3.8	652
47	7-8	14,118	4.6	647
22	5-3	23,296	3.2	746
54	4-11	17,171	3.1	528
103	4-7	15,151	4.6	692
53	4-1	23,480	3.6	850
39	9-7	17,457	3.5	605
60	6-10	20,487	2.7	544
75	3-11	16,117	4.5	732
117	2-0	15,612	3.7	573
74W	1-10	13,340	4.2	554
55	2-2	14,005	3.8	527
Larry L. Boyer				
Verna	3-11	12,956	4.1	531
Cupid	2-11	16,687	3.7	617
Fay	4-6	21,547	3.6	782

Order 2 milk price is $10.34

NEW YORK, N.Y. – Dairy farmers supplying milk plants regulated under the New York - New Jersey marketing orders during September will be paid on the basis of a uniform price of $10.34 per 100 pounds or 22.2 cents per quart. Market Administrator Thomas A. Wilson, who announced September's price, also stated that the uniform farm price was $10.09 per hundredweight in August 1977 and $10.30 per hundredweight in September 1976. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive fund (Louisville Plan) returned a total of $3,423,416.65 or $.444 per hundredweight to the dairy farmer's uniform price for September. This fund was generated by reducing the uniform price paid producers during the high production spring months.

The total amount of milk received from the 18,749 dairy farmers supplying the New York - New Jersey Marketing Area was 770,228,752 pounds during September 1977. This was more than 33.0 million pounds above last year. The gross value to dairy farmers for milk deliveries was $80,361,240.12. Wilson explained that this included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

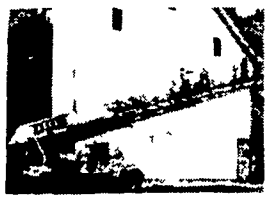
Regulated milk dealers (handlers) utilized 378,886,177 pounds or 50.4 per cent of the total amount of milk for Class I. The Class I milk is used for fluid products such as homogenized, flavored, low-test and skim-milks. For September 1977, handlers paid $11.05 per hundredweight, or 23.8 cents per quart, for the milk used in Class I products compared with $11.11 a year ago.

The balance of the milk, 49.6 per cent, was used to manufacutre Class II products including butter, cheese, ice cream, and yogurt. For this milk the handlers paid $8.80 per hundredweight.

The uniform price is based on milk containing 3.5 per cent butterfat. For September 1977, a differential of 11.6 cents was applied to the price for each one-tenth of one per cent that the milk tested above or below the 3.5 per cent standard.

All prices quoted are for milk received within the 201-210 mile zone from New York City.

COMPLETE FARM PAINTING



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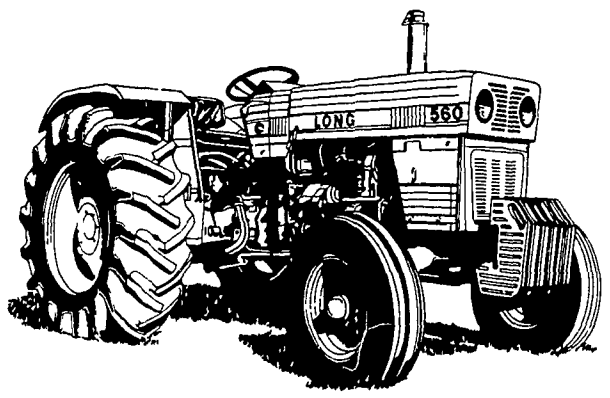

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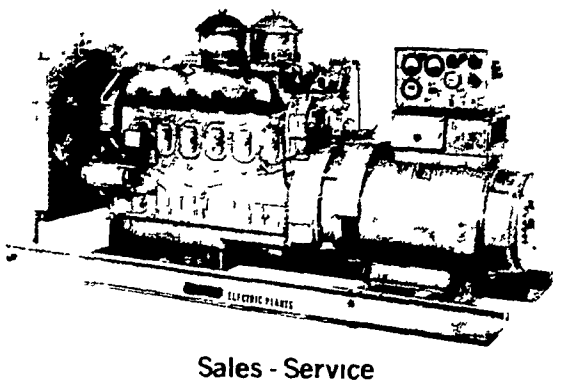

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Heuser ignites farm wives to promote agriculture

HARRISBURG - Laura Heuser. The name has become synonymous in farm communications circles with the involvement of farm women in speaking out for agriculture.

The featured afternoon speaker during Tuesday's Penn's Agri-Women convention, Laura verbally marched her audience of farm women out the door and on the road toward total dedication to public relations and communications work.

A dynamic and humorous speaker, Laura Heuser has travelled thousands of miles sharing the need for constant communication and better understanding between agricultural and non-farm groups. Instrumental in setting up American Agri-Women, she was an early recipient of the Chevron spokesman of the year award and was one of seven determined farm women who marched into labor leader George Meany's office to tell the farm side of the grain embargo. In order to join the Pennsylvania women in their first convention, she shortened her husband's arrangements to take her on a vacation to Europe.

"You can do most housewife stuff with half a brain," accused Mrs. Heuser. "And just what are you doing with the rest of it?"

Detailing the background of the founding of Women for the Survival of Agriculture in Michigan, Laura related how she responded to an ad in the paper calling for attendance at a meeting by anyone interested in seeing agriculture survive. Ninety women came away from that gathering determined to organize. That successful movement spread into several other states, and then blossomed into the founding of American Agri-Women, a national communications coalition.

Laura Heuser, nationally known spokesman for agriculture, really got into the swing of things on Tuesday when she addressed the first statewide convention of Penn's Agri-Women in Camp Hill.

"We soon discovered we had talents we never knew existed," she marvelled. "Did you know women make terrific politicians - that's a very exciting thing to find out!"

Stressing that communications is a prime ingredient in successful farm understanding, Laura urged her listeners to "write, write, write."

"Make it part of your religion to write!" she stressed. "I don't care if you use toilet paper and an eyebrow pencil, but tell your side of the story. Tell it to legislators, bureaucrats, editors, television and radio broadcasters and from a soapbox in the supermarket if you have half a chance."

In urging the farm women to contact media people, Mrs. Heuser reminded them to always have enough details and answers ready to make a newsworthy and interesting story.

"Farm women are too frequently like a $50,000 tractor kept setting in the shed to use for mowing the lawn!" she concluded. "Get that tractor out of the shed and put it to work. It's an investment you must use."

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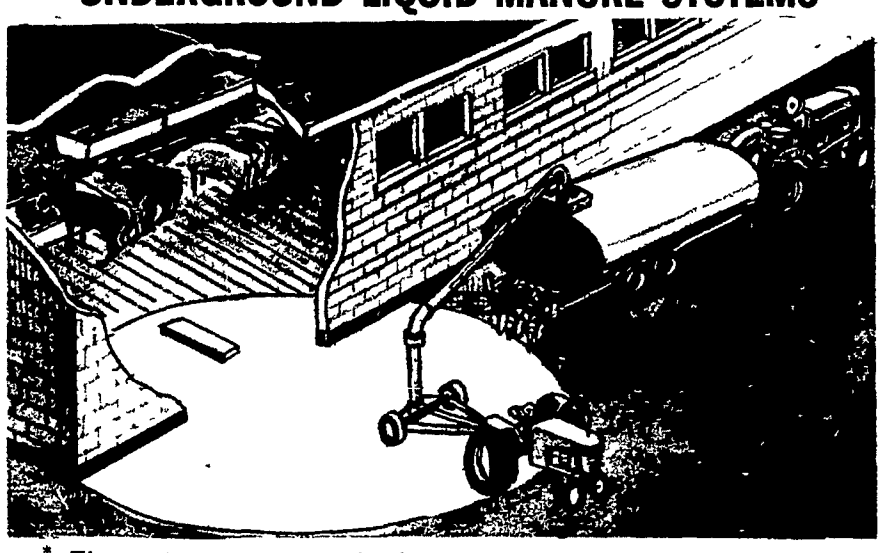

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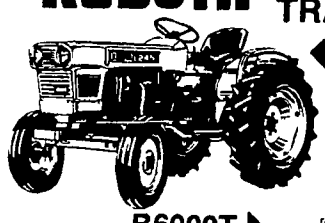

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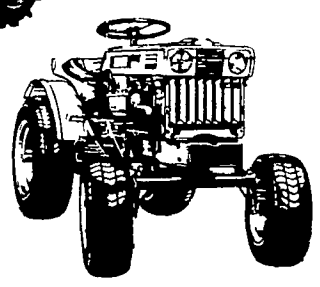

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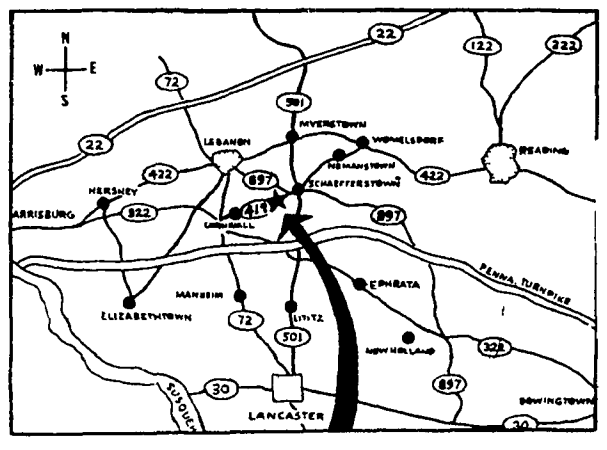

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Franklin County boy gets $1856 for champion steer

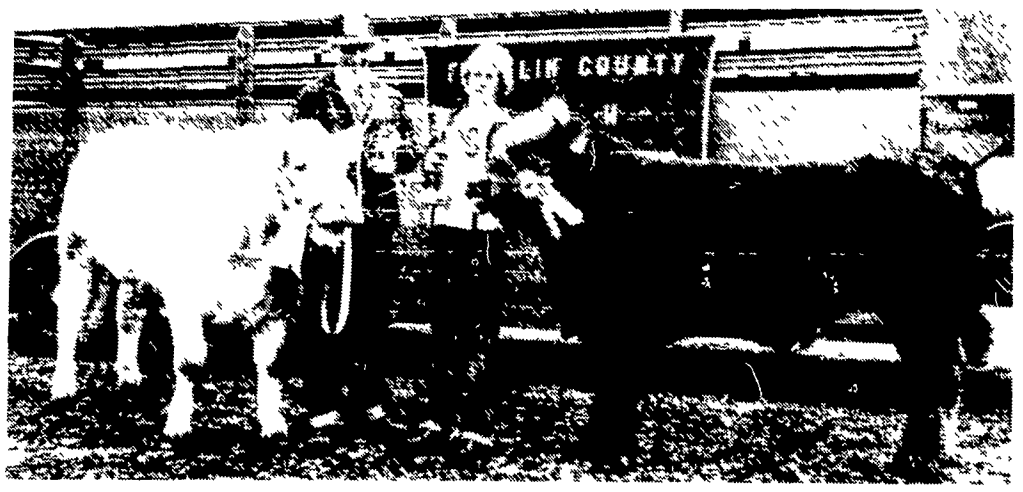
GREENCASTLE – The Annual Franklin County 4-H Baby Beef Round-up and sale was held October 10 at the Greencastle Livestock Market. The grand champion, a 1160 pound crossbred steer was shown by Jere Wingert, St. Thomas R1 and purchased by Antrim Way Restaurant, Greencastle, for $1.60 per pound The reserve champion, a 1295 pound Charolais was shown by Kevin Stahl, Mercersburg R2 and purchased by Smith's Implements of Mercersburg for $1 25 per pound. Lonnie Stoner, Waynesboro R3 showed medium weight champion purchased by Orrstown Bank for 51 cents per pound. Rita Dill, Greencastle R4,, had the medium Light Weight champion purchased by County Butcher Shop. Cindy Donough, Chambersburg R5 showed the light weight champion purchased by Safeway Food Stores of Hagerstown for 65 cents per pound. The 43 steers sold averaged 1057 pounds and sold for the average price of 58 cents per pound.

The champion lamb was shown by Tim Donough, Chambersburg R5, a 90 pound Suffolk lamb purchased by Safeway for 1.10 per pound. The champion pen-of-lambs also shown by Tim Donough was purchased by Wayne Craig & Sons, Orrstown, for 70 cents per pound.

First place fitting and showing honors were awarded to the following: Novice fitting - Loren Burkholder, Chambersburg R4, novice showing - Lonnie Stoner, Waynesboro R4, Junior fitting honors went to Brenton Upperman, Chambersburg R3 and junior showing went to Rhonda Fahrney, Waynesboro R3. Senior fitting and showing awards went to Steve Upperman, who was declared champion fitter and showman of the show.

The Round-up was judged by Tony Dobrosky, York County agent specializing in livestock.

The Baby Beef Club is co-sponsored by the Citizens Bank of Greencastle and the Greencastle Livestock Market.



Jere Wingert, right, and Kevin Stahl showed these steers to grand champion and reserve grand champion, respectively. Wingert, right, sold his animal for $160 per pound to the Antrim Way Restaurant, Greencastle. Stahl's Charolais was purchased by Smith's Implement Co. of Mercersburg.

Safety urged

HARRISBURG - Game Commission, State Police and Department of Transportation officials are concerned about hunters and safety along main highway arteries. Parking along interstate highways and certain other major roads is illegal except in emergencies.

Those who might be tempted to hunt on medial strips are reminded that dangerous conditions result from game driven onto highways, from gunfire, and from hunters crossing highways.

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Hunting calls for courtesy and cooperation

by KENDACE BORRY

HARRISBURG – Pennsylvania's regular small game hunting season will open on October 29, beginning at 9 a.m. Species on which the season opens include cottontail rabbits, ringneck pheasants, wild turkeys, and bobwhite quail. The racoon hunting season will open two days later, on November 1. The early small game season for grouse and squirrels has been open since October 15.

Hunting requires lands, and although Pennsylvania has over a million acres of state game lands, two million acres of state forest lands, a national forest with half a million acres and other open lands, much hunting is done on private land, some of it being farms.

In order to keep these lands open to hunters, it is essential for the hunter to recognize the necessity of having and keeping good landowner relations. The very minimum that a hunter should do is ask permission from the land owner before hunting anywhere on his property. Even if the property is not posted, it is common courtesy to ask permission to hunt.

There are many other rules and courtesies that are important for hunters to follow in order to preserve good relations when on private land. One is that it is unlawful to hunt or discharge a firearm within 150 yards of any occupied building without advance permission of the owner or occupant.

Hunters are not to damage property of any kind or leave gates or bars open while hunting on private land. The depositing of trash or rubbish of any kind while hunting except in places maintained for that purpose is forbidden.

Hunters should never dig in or drive a motor vehicle on any cleared field except with permission of the woner. They should also never block the entrance to anyone's property or fields.

A landowner has the right at any time to ask to see a hunter's license and it is unlawful for a hunter to refuse to show it to him.

The use of live trees as targets for practice is against the Pa. State Game Laws. It is also illegal to damage trees through the construction or use of tree stands, platforms, or climbing devices on both public and private land. Written permission must be obtained from the landowner before tree stands, etc. may be constructed.

It is important for sportsmen to remember that as a hunter in Pennsylvania they have agreed to participate in cooperative farm-game, safety zone and forest-game programs. Courtesy and respect can assure future hunting recreation. Landowners support the majority of the game crop. Sportsmen hunt their land only as a guest. If hunting manners are forgotten, landowners will refuse hunters permission to hunt.

The Game Commission officers hope to enlist landowners in a drive to eliminate poachers, defilers

(Continued on Page 96)

A private property sign is something to be respected by hunters. No matter if private land is posted or not, all hunters should ask permission before entering privately owned land.

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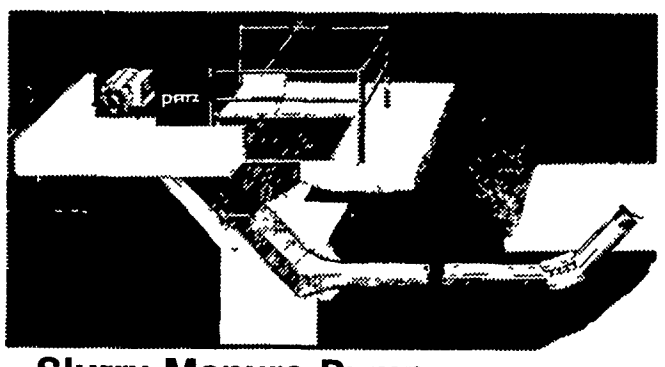

Slurry Manure Pump

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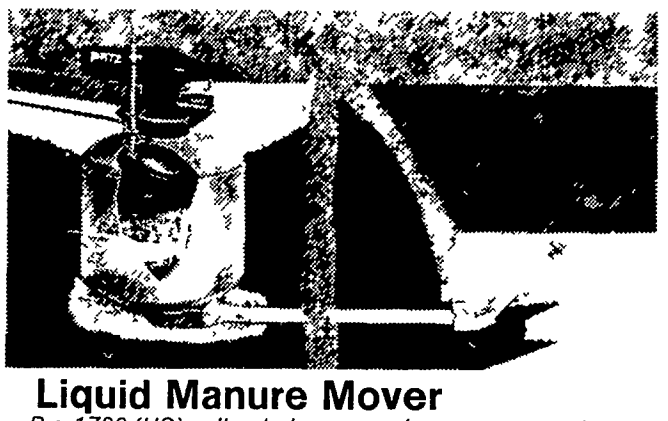

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Hunting calls

(Continued from Page 95)

of landscapes, enemies of landowners, wanton killers, hunters who tend to make their own rules, and others who alarm the common citizen and offend the public.

Although landowners have often removed these persons from their property, and made their presence known unwelcome in the future, officers are hoping that landowners will report violators to them so that the law breakers can be prosecuted.

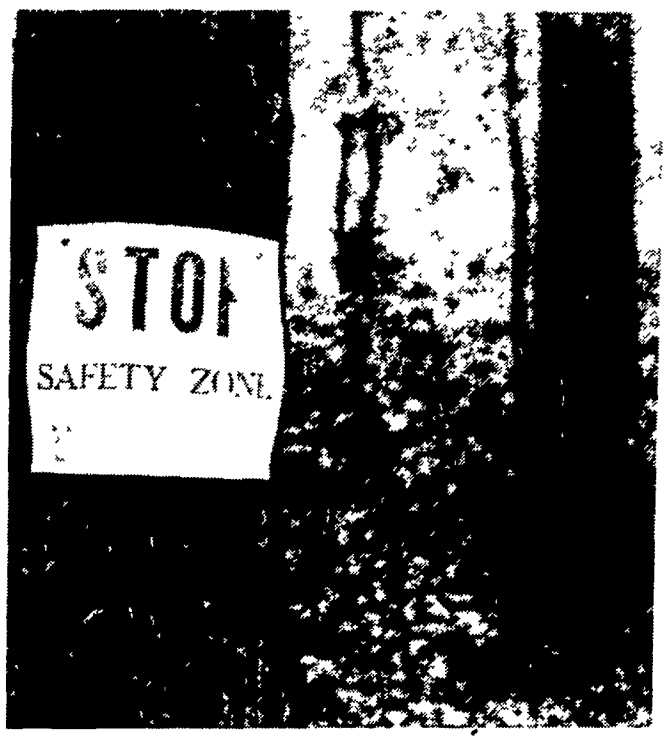
Any information which the landowner can provide will aid an officer. Hunting license numbers, auto license numbers and even descriptions of vehicles, can sometimes be helpful to an officer, as well as names and addresses. Landowners are also encouraged to be willing to testify if necessary.

To report a Game Law violation, one should telephone the nearest District Game Protector. If he cannot be reached, the Game Commission Division Headquarters having jurisdiction for that particular county involved should be called.

Hunters and landowners can have good relations if both show respect and courtesy. The Pa. Game Commission encourages farmers to open their land to hunting Posted land acts as a refuge for wildlife, and the wildlife crop is not kept at its proper level if there is too much sanctuary.

Farmers can encourage a good crop of wildlife on their lands by leaving fence row areas undisturbed, and not moving areas until the nesting season of wildlife is over. Often, if a farmer has a hunting problem, if he takes it to a sportman's club meeting, the hunters can help him. Another person who can help is his game protector.

Four overall rules for everyone involved in hunting, whether sportsman or landowner are: 1. Set a good example for others in the area; 2. Protect the wildlife resources; 3. Offer assistance in game law enforcement; and 4. Respect both private and public property.



A safety zone sign means there is an occupied house, residence, or other building within 150 yards of the sign and it is unlawful at any time to hunt or discharge a firearm in this area, without advanced permission. Although this safety zone sign looks like it is in a deep unoccupied woods, there is an unseen cabin in the area.

Cookbook available

COVENTRY, Conn. – The 1977 edition of "The Chicken Cookbook" contains recipes that won a total of $25,000 in prizes during the 1977 National Chicken Cooking Contest, as well as important information about preparing and serving chicken.

Cutting diagrams, standard preparation methods, and numerous new ways to serve chicken are also incorporated in the 128-page book. Included is the recipe for "Chicken Ratatouille" that won $10,000 in this year's cookoff.

Individual copies may be ordered by sending $1 to: "Chicken Cookbook," Dept. NBC, Box 307, Coventry, CT 06238.

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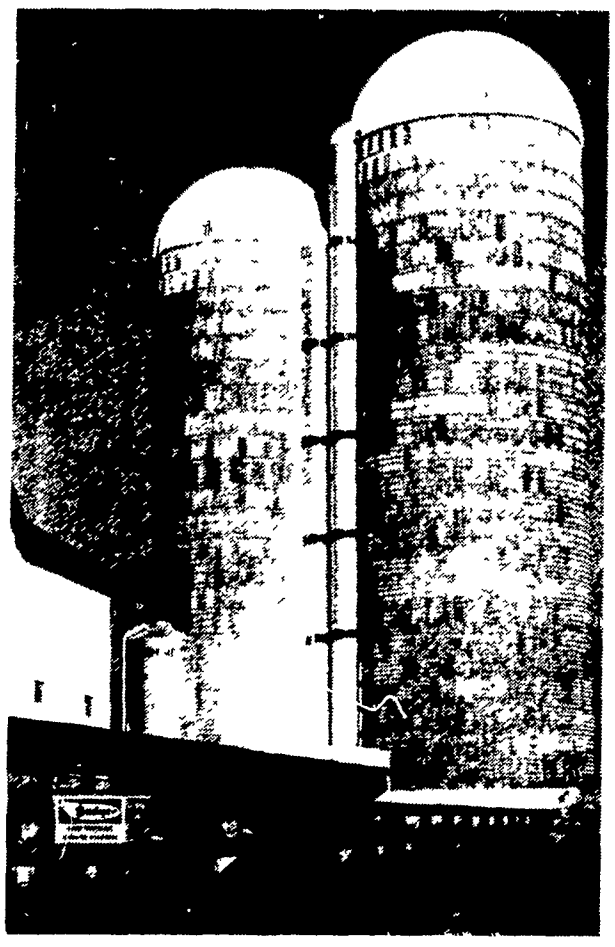

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Grant speaks out on energy and grain trade

PARK RIDGE, ILL. – President Carter's attack on oil industry profits has been called "illogical and unreasonable" by Allan Grant, president of the American Farm Bureau Federation.

Grant suggested that the president is unwisely defending "an essentially unworkable" energy program.

"In attacking potential oil profits, Carter has implied that somehow the oil industry is not part of the free enterprise system," Grant said. "That simply is not true."

"However because of unwise federal regulation, petroleum companies have been prevented from fully participating in the private enterprise system, removing many needed production incentives."

The farm leader said full deregulation of oil and gas production "is the one sure way to get full production – at modest cost."

Grant referred to "present fierce competition" within the oil industry as a safety valve capable of holding deregulated oil and natural gas prices to reasonable levels.

"Hundreds of thousands of small, individual land owners and investors jointly own these companies and are fully justified in seeking profits."

A new energy tax program is unnecessary as nearly one-half of oil company profits now go directly into the federal treasury under present tax programs through federal income taxes.

Allen Grant

"Oil companies have not profited unduly. If they are allowed to respond to a reasonable profit incentive, they will invest in new production," he continued.

"We believe in the profit system," Grant said.

"While farmers and ranchers are currently suffering from low market prices, we believe that in the long pull, the market-price system works best. We fully support it both for agriculture and for the oil industry."

Grant said that deregulated oil and gas prices can be expected to rise because they have been held at artificial levels.

He added that as prime energy users farmers and ranchers will pay a large share of these new costs.

"But the prospect of adequate supplies of somewhat higher priced fuels is far preferable to rural America than low-price, but unavailable gas and oil," Grant said.

The farm leader praised Carter's calling for energy conservation, but said that "conservation alone will not do the job.

"There must also be an aggressive development program to seek and exploit all sources.

"This, the government cannot do. Only a healthy oil, industry, motivated by an opportunity for profit can handle this job," Grant concluded.

Earlier in the week, Grant asked President Carter for direct help in settling an unauthorized walkout of longshoremen in the Port of New Orleans that threatens export markets for much of the grain crop now under harvest.

Grant noted signs of uneasiness in the grain trade that the selective strike might become general in other Atlantic and Gulf Coast ports. "Such a spigot turned off against the export of U.S. grains - one of our principal assets in the battle for a balance of trade – could have disastrous effects on the whole economy."

He called for "early recognition of the portent of the New Orleans shutdown at the White House – to head off real disaster later."

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Banded game should be reported

HARRISBURG – Tagged or banded or color-marked birds and animals play a major role in management of both game and non-game species, and the Pennsylvania Game Commission asks the cooperation of the general public, as well as hunters, in reporting marked wildlife to appropriate agencies, institutions or organizations.

Federal and state agencies, ornithologists, sportsmen's groups, institutions of higher learning, etc., regularly tag or band birds and animals for various studies. The Game Commission, for example, banded a number of ducks and doves in its continuing studies of these species in Pennsylvania this year.

Information gained in such endeavors is a great help in the ongoing studies of migration, movements, reproductive success and survival percentages of birds and animals.

Hunters can help assure the future of their sport, and the general public can contribute to scientific knowledge, by reporting the bank or tag numbers and location and date of bagging or finding tagged or banded or color-marked wildlife to the organization or agency listed on the tag or band.

If the finder or spotter is uncertain as to what to do, all pertinent information should be given to the Division of Game Management, Pennsylvania Game Commission, P.O. Box 1567, Harrisburg, Pa. 17120.

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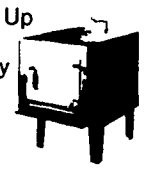

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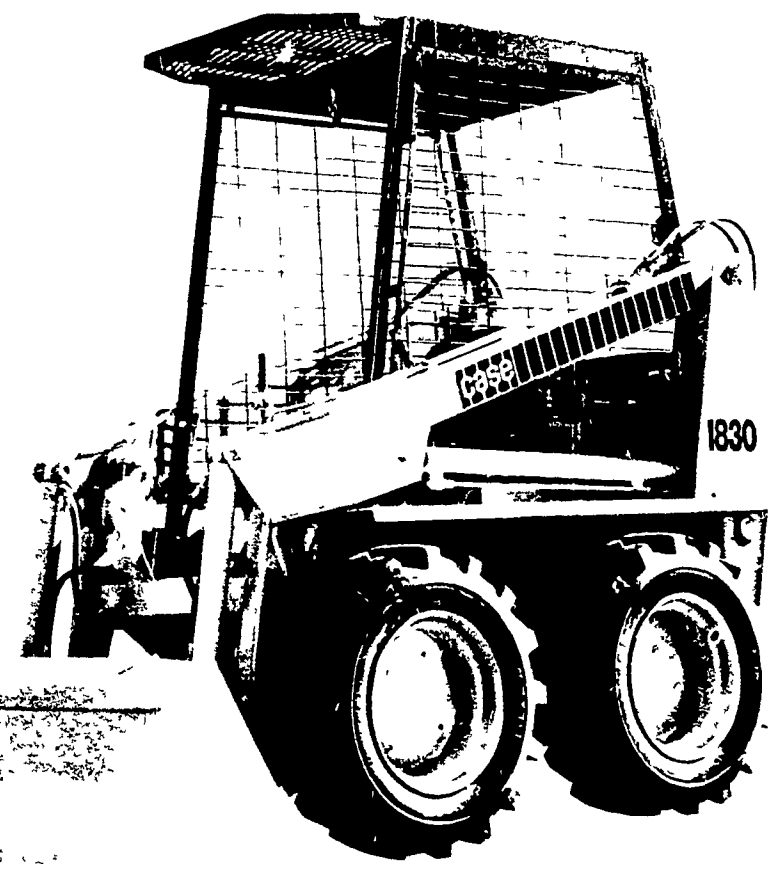
*Names of competitive brands and models available upon request from dealers handling Case Uni-Loaders or by writing directly to J I Case Company, Dept 951, 700 State Street, Racine WI 53404



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FFA involved

WRIGHTSVILLE – Eight members of the Eastern Chapter FFA, located in Wrightsville, Pa., were able to participate in the harvesting of field corn used for the Dekalb Agresearch, Inc., on October 12 and 13. The FFA'ers involved were Bruce Hall, Tim Taylor, Jeff Snavely, Jim Brown, Jim Heindel, Steve Rosh, Dave Dellinger, and Gerald Miller. Besides having the opportunity of learning about the different types of corn, the youths were paid for their work.

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Memories of the recent fair season

Country fairs have ended now, but memories linger on. Part of the fun and games at the York Fair last month was a costume party for sheep and their owners. Linda Waltersdorff, York, at extreme right, won the funniest category with her "chicken" in striped socks. Pam Janney, Brodbecks, dressed up like a flower, with her sheep as the monarch butterfly, to walk off with the award

for the most unusual entry. Beverly Eisenhart, Thomasville, and Susan Janney, Brodbecks, tied for first place in the most attractive category of sheep decoration at the York Fair. Beverly and her lamb were outfitted as "Little Bo Peep"; Susan dressed as "Jeannie" from the television series about a girl from the magical lamp.

Two-year Kevin Orwig, 185 Scott Road, York, wonders how many pumpkin pies this 107-pound pumpkin might make. He's the son of Mr. and Mrs. Kenneth Orwig. To Kevin's right is another pumpkin, weighing 114 pounds.

Out of the mouths of babes ...

Fair season is over for another year. There will be no more washing 14 head of cattle at the last minute, or waiting anxiously for the results of the vegetable judge We can put away our many handicrafted, homegrown, or home raised accomplishments for another year only to create more, and compete again next year.

But, before everything is packed away and fair season is completely forgotten, one incident that happened this year during fair season merits repeating

The story goes something like this:

Four-year-old Johnny entered his first exhibit--a giant, 71-inch circumference pumpkin--in a local fair Excited about the exhibit, he waited patiently for the judge's results, and to his delight came up with a second place premium.

Sensing the child's excitement, a reporter from a local newpaper asked the child if he grew the vegetable, himself, or whether his mommy did the honors.

Proud of her little son, the mother chimed in with a big grin, that, oh, no, little Johnny had grown them **all by himself** with no help from anyone.

Nervous and distrubed by her statement, the four-year-old yanked on his mommy's dress and chimed in with a statement that humbled them all, "I planted the seeds and God make them grow," he blurted.

Out of the mouth of babes

Furman E. Hendrix (left), of White Hall, poses with the Eastern National Livestock Show's Champion Hereford Steer he bought at a downtown Baltimore Auction recently. Hendrix, president of Blackstrap Farms and Furman E Hendrix, Inc., paid $1.20 per pound for the 1005-pound steer, exhibited by Laura Tessier (right), a 4-H Club member from Laytonsville, Md. He then donated the animal back to the 4-H Club. Looking on is Miss Barbara Widnsor, Maryland Polled Hereford Queen. Margaret Herr, an accomplished young sheep exhibitor from Narvon, added over

$100 to her piggy bank earlier this month after Hendrix paid $1.05 per pound for her reserve champion Dorset. Mrs. Hendrix stood in for her husband to congratulate the Lancaster County girl.

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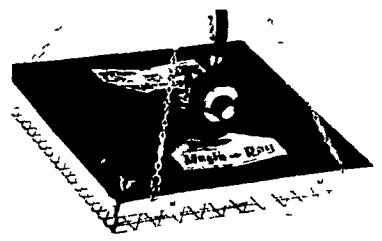

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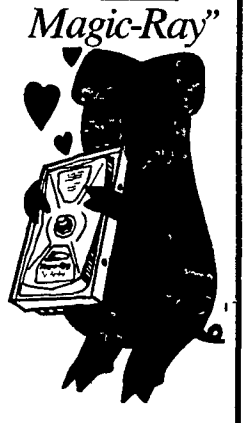

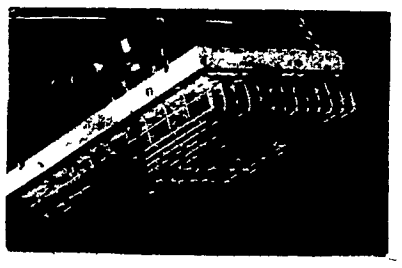

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Sheep symposium planned

DENVER, Colo. -- A symposium on Sheep Production in Northeast has been scheduled for November 4 to 5, 1977 at Cornell University in Ithaca, New York. The symposium will feature speakers and producers from throughout New England.

A cooperative effort of the Sheep Industry Development Program and Cornell University, the symposium will be geared to sheep as the ideal profit alternative in the Northeastern United States and will deal with modern management practices suited to the region.

Speakers from New York, Ohio, Pennsylvania and New England will cover a wide range of topics including pasture restoration in the Northeast, alfalfa management, record systems, reproductive physiology, methods of castration, producer case histories, early weaning and utilization of electric fencing.

A highlight of the symposium will be a half day of practical demonstrations at Cornell's newly completed sheep research and teaching facility. The new unit features the latest in intensive management facilities and equipment and automated feeded systems.

The symposium is open to the public. Registration fee is $25.00 which includes all meals. For registration information and a list of accommodations in Ithaca, contact Dr. Douglas E. Hogue, Cornell University, Ithaca, New York, 14853, telephone 607-256-4501.

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Ice Follies arrive

HERSHEY – The 42nd edition of Shipstads & Johnson Ice Follies, featuring the loveable Sesame Street Muppets, will perform at the Hershypark Arena October 25, thru November 6, excluding Monday October 31

This year features Richard Dwyer, celebrating his 28th year as "Mr. Debonair," with his new partner, Gerty Desjardins. Also appearing is Jill Shipstad, skating in the tradition of her parents – Roy Shipstad, co-founder of Ice follies, and Bess Ehrhardt. Jill combines her years of dance and Karate for several surprise numbers. For the children, there's Big Bird, Cookie Monster, Bert & Ernie, and Grover -- everyone's favorites.

World professional skating contenders Chris Harrison and Lisa Carey along with exciting new stars like Daria Schweitzer, Junior Olympic Silver Medal Champion, and adagio pair Cathy Mishkin and Don Bonacci demonstrate precision skating. Returning this year are funnyman Hans Leiter, the talented Atoy Wilson, entertaining the audience with an exciting interpretation of jazz/rock, and the Ice Folliettes, the tradition and pride of the show. A special production number, "Happy Trails," salutes Roy Rodgers, as one of the great cowboy legends of our time.

Reserved seats are now available for all fifteen performances of Ice Follies at the Hersheypark Arean Ticket Office or at any Hershy Ticket Agency.

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Grange meeting

RED LION - The Red Lion Grange met Saturday evening, October 15, beginning their regularly scheduled meeting with a covered dish dinner. Master Lee Burns chaired the business meeting, with Naomi Bupp, lecturer, in charge of the program.

In keeping with the theme of the evening, Hill-Billy Hoedown, grangers were asked to dress in patched jeans, old shoes, suspenders and straw hats. Ben Wineka, Edward Massa, and Ernest Leiphart entertained with hillbilly stories, and Edgar Mundis provided accordion music. Highlight of the evening was the election of a "Possom Queen," with Cladys Stabley receiving the most votes. Mrs. Stabley was presented a "posson pin" to wear during the evening.

Officers meetings are scheduled on October 30, beginning at 2 p.m. at the Valley Grange and November 6 at Gideon Grange Hall beginning at 2 p.m. Red Lion Grange will host the Women's Acitivity Day, scheduled for Wednesday November 9 at 10 a.m.

A pumpkin and apple pie contest will be featured during the next meeting of Pomona Grange on Saturday, November 12. The Washington Grange will host that event, scheduled to open at 2 p.m.

The next regular meeting of the Red Lion Grange will be held on November 5. Each member is requested to bring slides, photos or other pictures of some type representing the furtherest place that they have visited. A projector and screen will be provided.

Firewood from woodlots is potential income

Many farms have woodland on them which is allowed to grow untouched and is forgotten in the farmer's mind.

by KENDACE BORRY

ALLENTOWN – Due to the popularity of fireplaces and cast-iron stoves, and the shortages of the convenient fuels of natural gas and oil, firewood is facing an increasing demand in today's market. The use of wood for fuel is a logical one, for trees are a renewable resource. They can be harvested repeatedly without disturbing the natural environment, if managed properly.

In the past, woodlots have often been mismanaged, overcut, or neglected by owners or managers. Poor cutting procedures have left woodlands with areas with an abundance of crooked - growing and diseased trees that are unsaleable. Besides keeping healthy trees from growing to become strong and straight specimens, the woodlot owner and manager is hurting himself by losing a potential income through proper use of his woodlot.

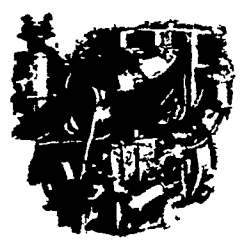
Many farms have a woodland area on them that most usually is forgotten and neglected. Sometimes pastured, it is simply thought of as the woods and put of the farmer's mind. But with a little planning and work, this woodland area can be added income potential for the farm.

For a cord of wood, a section of wood four feet wide, four feet high, and eight feet long, an average price of mixed wood could be approximately $60, delivered, according to Robert Leiby, Lehigh Co. Extension Service. To cut this amount of wood, would take an average man about three to four hours, according to Leiby. With careful selection and a good woodlot program, the farm woodlot can be a continuing income resource.

Trees need space to grow at their peak efficiency. If they are spaced too close together, they must compete for water, nutrients and needed sunlight, and their rate of growth is cut down. Thinning of hardwood woodlots helps the process by allowing the more desireable trees to grow. By removing the competing trees in the area, the woodlot will produce larger and better quality trees. This in turn produces a greater volume of wood in a decreased amount of time.

Different trees have different monetary values and before doing any thinning, a farmer should know the value of the different trees. Usually, sugar maple, ash, white and yellow birch are worth more than the beech, red maple, and poplar trees;

(Continued on Page 102)



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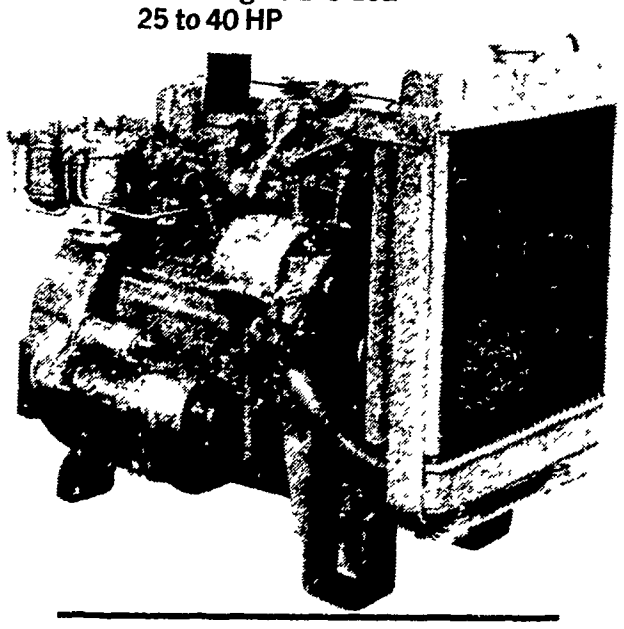

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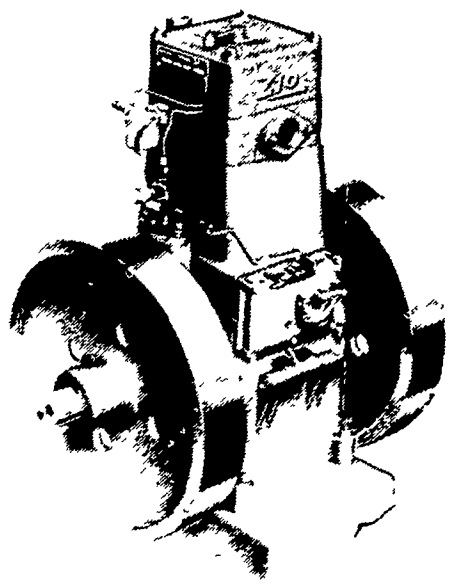

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Leadership training participants were left to right: George Ludwig, Conrad Weiser FFA, second place in Chapter Farmer contest; Mike Williams, Twin Valley FFA, first in Greenhand contest; Howard Griest, Twin Valley, first in Chapter Farmer contest; Steve Shaw, Oley, second in Greenhand contest, Jay Bomgardner, state vice prisident; and Kirby Horst, state chaplain, both from neighboring Lebunon County.

Berks Co. FFA officers trained for leadership

KUTZTOWN - Kutztown High School was the host for the Berks County FFA Leadership Training Conference held October 11th. Officers from the County's six chapters were present to participate in the program. Also present were two state officers: Jay Bomgardener, vice-president, and Kirby Horst, state chaplin.

During the program the officers were shown several slide presentations entitled: Agriculture's New Generation, which showed several possibilities of what agriculture may be like by the year 2000; Food For America; and A Journey To Safety.

The keynote speaker was Michele Gladney, county FFA president, who gave a short speech on leadership. There was also a contest held during the conference for Greenhands and Chapter Farmers testing their knowledge on the FFA organization. Winning the contest were Mike Williams of Twin Valley, who placed first in Greenhands followed by Steve Shaw of Oley. Howard Griest of Twin Valley placed first in Chapter Farmers followed by George Ludwig of Conrad Weiser.

The officers also had dinner together, after which they gathered into groups for their individual office training.

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Firewood has potential

(Continued from Page 100)

and oaks are considered more valuable than the hickories. To be sure of the value of trees in his area, a farmer should check with a forester or someone knowledgable in the area.

In woods, there is a wide variability of heating values in the different woods. In a list showing the relative ranking of firewood based on the heat value of a dry standard cord, with white oak having a heat value rating index of 100, the following trees were rated good: Osage orange, dogwood, hophornbean, shagbark hickory, white oak, black locust, blue beech, bitternut hickory, sugar maple, bur oak, beech, red oak, yellow birch, mulberry, apple, red elm, and white ash.

The following trees were rated poor: Big tooth aspen, red spruce, hemlock, quaking aspen, butternut, yellow poplar, basswood, white pine and cottonwood.

As fuel for the fireplace, dry firewood has certain advantages. Relatively clean, it burns with little smoke or soot, is usually easy to start, gives quick heat, and has a low ash content.

For farmers who decide to cut their own firewood, it is good to know the preparation of firewood needs no special skills and if done properly. It can also present an opportunity to practice conservation. By removing the trees that will never make good timber, a farmer will reduce the problems of inferior trees interfering with the growth of the other trees. Also, storm broken trees, and trees cut for other purposes on the farm should not be ignored for their potential as firewood.

For use of cutting firewood, chain saws can be used, but proper safety care should be followed. For more exercise, an ax or bow saw can be utilized.

Splitting the logs is done most easily when a splitting maul is used which has a splitting blade on one side of it and a sledge hammer face on the other side. Wedges are often used to help in splitting.

To get maximum heat value from firewood, the wood should be stacked properly to aid drying. It should be stacked about four inches off the ground to allow good air curculation. A temporary cover can shield the wood stack from the weather elements. Seasoning of wood takes various amounts of time, from a minimum of a few weeks to a period of six to eight months.

In order to fully enjoy a cozy, safe fire, the following guidelines should be followed. Firewood should be selected that has been thoroughly air-dried. The fireplace and chimney

(Continued on Page 105)

Five types of wood in demand as firewood are: (left to right) wild cherry, black walnut, apple, hickory, and red oak. Wild cherry is known for its good fragrance and burning quality, black walnut burns well but is really an expensive wood to use as firewood. Apple wood has a colorful flame and nice fragrance, and hickory gives lots of heat, although it is used more primarily for smoking meats than as firewood. Red Oak is known for its easy splitting ability and good burning quality.

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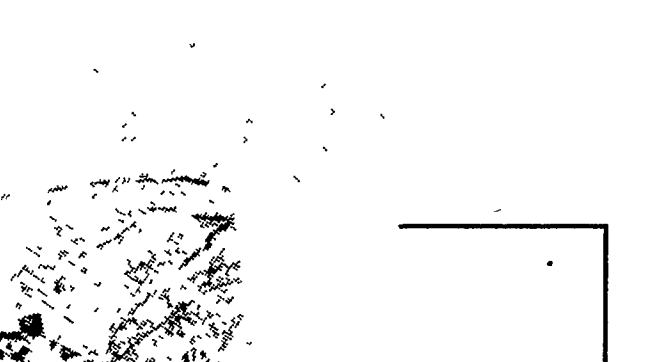

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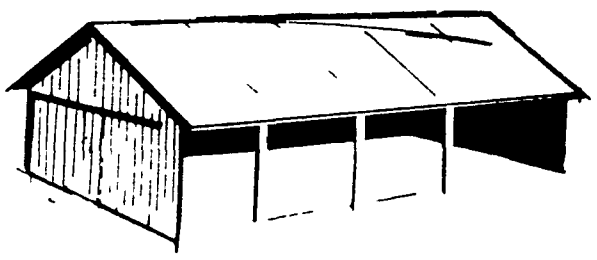

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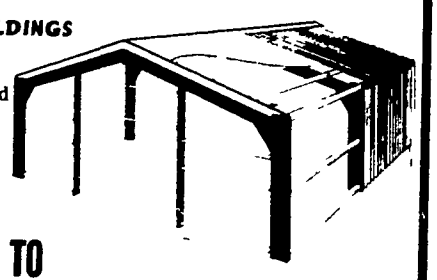

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"Some of these people have never worked before in their lives"

People are main crop at this farm

By LAUREL SCHAEFFER
Berks County Reporter

REHRERSBURG – There is a dairy farm near this small Berks County town that does more than produce milk. This farm specializes in molding useful, productive men out of individuals who have been entangled in America's drug culture.

Milk has only been a by-product of this farm for the past 16 years when Teen Challenge began here with 13 boys.

Since 1961, Teen Challenge, a non-profit organization which is not public funded, but relies heavily on private donations, has grown to handle 140 to 150 people at one time. It consists not only of a farm but has a training center on the grounds staffed with 45 well qualified people.

Emphasis is put on the spiritual as well as the educational growth of the drug addicts to give their lives a new meaning and direction. It is this spiritual emphasis which has been accredited to the overwhelming success of this program. Teen Challenge has well over a 70 per cent cure rate for those completing the program.

Drug addicts are admitted on a voluntary basis only, and they must have first spent two months in an induction center. Induction centers are scattered throughout the country. There are 66 such centers that send participants to Teen Challenge. "At times the waiting lists are as long as eight months," explained Gordon Hameloth, farm supervisor.

The program at Teen Challenge consists of eight months of work and education, centered around an environment of Christian faith, which is non-denominational. The work or vocational area of the training focuses on two objectives. To develop good working attitudes and habits in each individual and to offer the beginnings of a vocational education, teaching basic skills needed in acquiring a job.

Besides having the opportunity of learning about agriculture, the students also can elect to work in auto mechanics, auto body, printing, waste water treatment, welding, hor ticulture, farming, and general maintenance.

Every day is planned to keep the men occupied. They range in age from 17 and up. There is a chapel service every morning and on certain evenings. which is followed by either classes or work. While half of the students are in classes, the rest are working. A program is offered whereby a high school equivalence diploma can be earned. Each student is also assigned a counselor and given individual attention.

During the first four month period the students are assigned various duties or jobs, after which they have the option to elect the area of vocation in which they wish to study, and they are required to stay there.

The dairy farm has approximately 20 men working there at a time. They are

(Continued on Page 105)

Gordon Hameloth, a former self-employed farmer from Wisconsin, has found work at Teen Challenge Farm to be very satisfying and rewarding.

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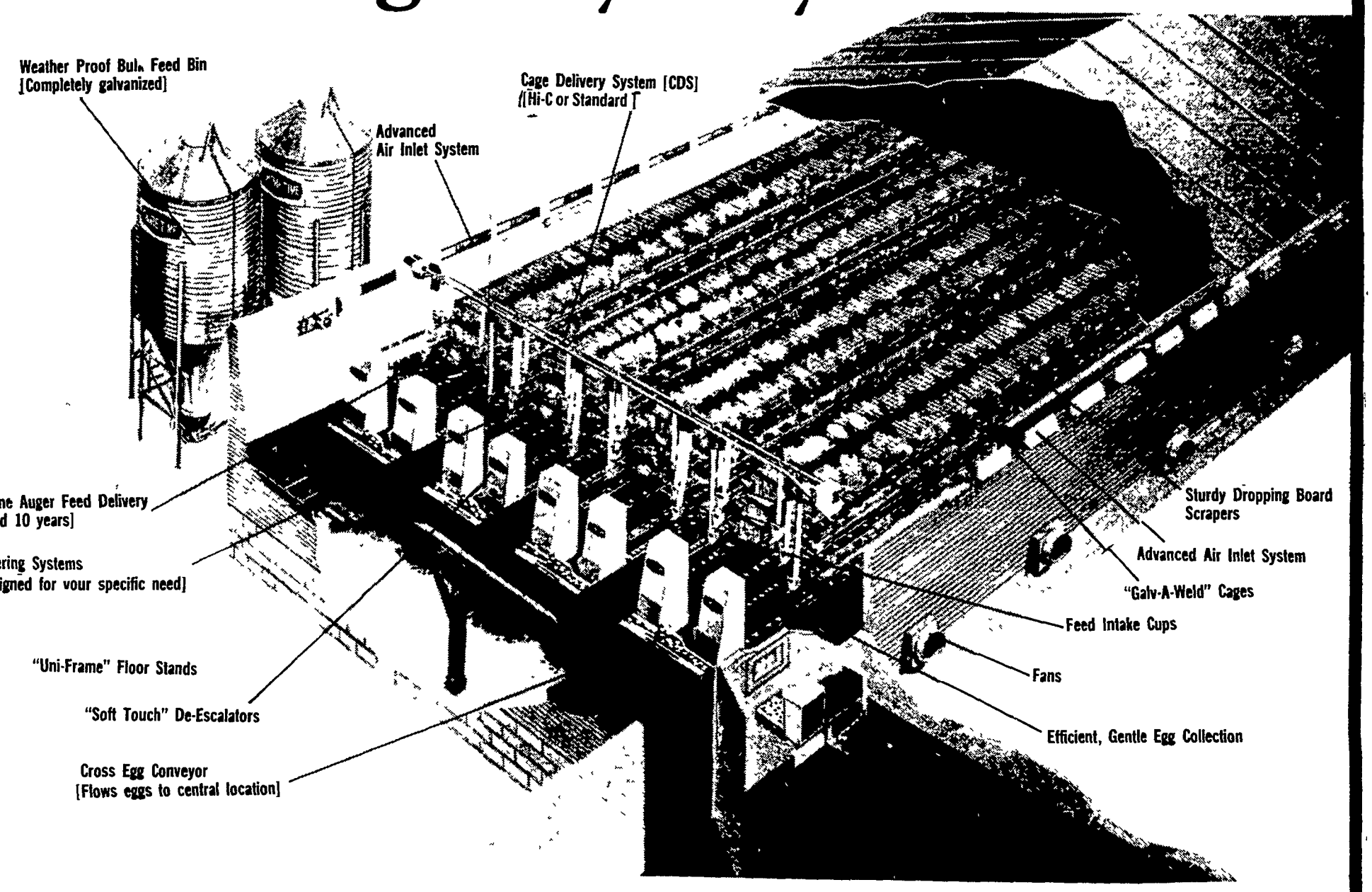

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Vegetables add vitamins, vitality to victuals

By JOANNE SPAHR

LEBANON - Have your same old vegetable dishes become dull and lifeless after years and years of the same preparation? Do you wish for a way to add pizzazz to those "blah" tasting carrots which end up getting cold because no one will eat them? Do you wish for a better understanding of the nutrients in vegetables so you could serve your family one the best combinations of food? If the answer to all these questions is "yes", then Alletta Schadler, Lebanon County home economist, has some suggestions for you.

First of all, each person should eat four or more servings from the fruit and vegetable group each day. This group includes dark green and deep yellow vegetables as well as tomatoes, citrus fruits and other vegetables.

Most of the dark green and deep yellow vegetables excel as dependable and inexpensive sources of vitamin A. In fact, unless meals include several servings of carrots, spinach, sweet potatoes, Winter squash, broccoli, kale, and other greens each week, family members may not get enough of this vitamin.

According to Letie, Vitamin A can be stored, so serving a food containing it three times each week is sufficient for an adequate serving.

A good natural source of vitamin A is carrots. This vegetable is very versatile and can be served in a variety of dishes.

One new version of the old favorite - cooked carrots - is "Belgian Carrots." Cooked with onions, these vegetables are guaranteed to taste good enough for a non-carrot-eater to enjoy.

For each pound of carrots, use ¼ cup butter or margarine and one medium onion, chopped. Saute the onion in the margarine. After it becomes transparent, add the carrots on medium heat for 15 to 20 minutes or until done. Just before serving, top with chopped parsley or green onions.

"There is a trick to this recipe," says Letie. "It takes a pan with a tightly fitting lid, and the pan should be the right size so that the carrots just fit inside - the pan should be neither too small nor too large."

"This is the secret to cooking all vegetables," she adds.

Many people, especially children, prefer sweeter tasting carrots, according to the home economist. And, there are several innovative ways to sweeten up these vegetables and make them tastier, she says. One way to spice them up is to add fruit jucies such as orange juice or apricot juice. Or, if you are adventuresome, a wedge or two of oranges can be added to the kettle when the carrots are cooking.

Another way of putting pizazz into these vitamin A vegetables is to cut them into different shapes for some variety.

"It also helps younger children to get used to the different shapes," says Letie.

And, of course, another way to prepare carrots is to use them in cakes and cookies. Either squash, pumpkin, or cooked carrots can be used interchangeably in cookie recipes.

Carrots are also a good snack food for dieters. Letie

Alletta Schadler

suggests slicing them ahead of time, putting them into a tightly sealed bowl, and keeping them cold so that whenever the urge strikes, the snack food is available.

"The problem with carrots is that they take so long to prepare as a snack," says Letie. "Really, when you're hungry do you want to stand at the kitchen sink, washing the carrots, peeling them, and then eating them?" she asks.

So, the best way to remedy that situation is to slice the carrots and have them ready to eat to stave off the hunger pangs. Since the long carrot sticks have a tendency to go limp fairly quickly, Letie suggests slicing them into round bits.

Greens are another excellent source of vitamin A, according to the home economist, although the amounts of the vitamin in the various types of greens differ with each vegetable.

Since greens and salads offer both variety and a source of vitamin A Letie gave several hints to preparing this food.

After some research on the nutrient content of the various greens, Mrs. Schadler found that romaine lettuce has over 10 times as much Vitamin A as iceburg lettuce. Therefore, she suggests using this dark green, mild lettuce in salads for variety. Spinach also makes a nice light salad.

Since dressings can be calorie filled, and since oil and vinegar dressings offer fewer calories than regular dressings, Mrs. Schadler demonstrated to the group how to prepare a delicious oil and vinegar combination.

First of all, she suggests preparing the lettuce or spinach ahead of time. To do this, the leaves should be torn and covered with water. Each one should then be lifted out of the water and placed in a bowl with a damp paper towel over the top.

When the lettuce is dry, oil should be drizzled over the leaves and the salad should be tossed until all the leaves are shiny with a light coating of oil. After this, seasonings and herbs should be added. To do this, Letie shakes about ½ teaspoon of the seasonings out on the palm of her hand and then sprinkles it over the salad and tosses it again.

The last step is to add the vinegar which should be just enough to coat the leaves. The oil will attract the droplets and because of this there should be no large amounts of oil or vinegar left in the bottom of the bowl and each leaf should have a light, delighful coating on it.

Some other advice passed on by the home economist was to use only about four ingredients in each salad.

"A salad should be light and tossable," she says, "and the fewer ingredients

(Continued on Page 115)

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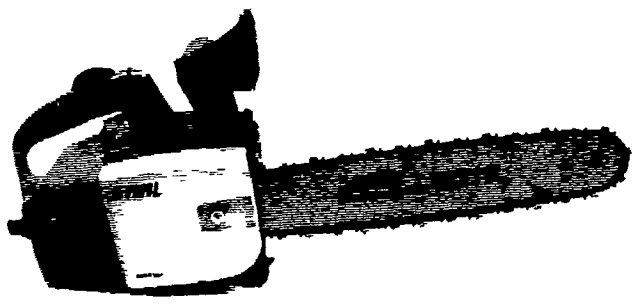

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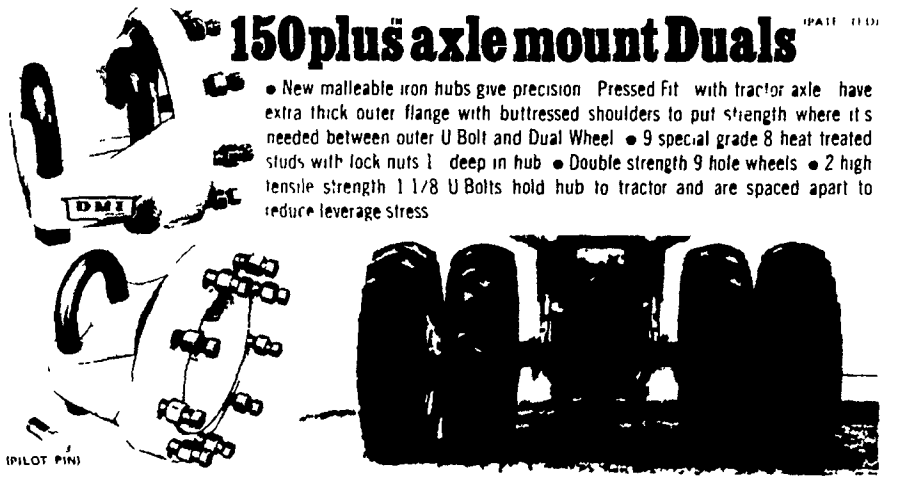

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People are main

Joe Head, one of the few students coming to Teen Challenge who have a rural background, used to live in Virginia prior to taking a new turn in life at Teen Challenge Farm.

(Continued from Page 103)

responsible for chores ranging from calf feeding or milking to fencing, of fixing flats and making other repairs.

Milking starts at 3 o'clock every morning and afternoon. There are usually three men milking at one time in the large herringbone milking parlor. Besides the students and the farm supervisors, there are also two other full time men on the farm. Steve Carpenter is the herdsman, while David Derth handles the crops and field work.

Teen Challenge farms close to 570 acres which includes rented land, and has 170 head of cattle, most of them being are registered Holsteins. There are about 95 to 100 cows on test at any one time with an average production of 14,800 pounds of milk and 520 pounds of butterfat. Last year the top cow produced 23,000 pounds, Hameloth noted.

Hameloth has been with Teen Challenge for about three years. He had formerly farmed for himself in Wisconsin. For him, this is a perfect situation, he says with a gleam in his eye. "I have always loved farming and I wanted to help people. I was thinking of joining the Peace Corps but I decided that there are many people right in my own country which also need help." he explained.

"Some of these people have never worked before in their lives," the farm supervisor said with astonishment. Most of the men at Teen Challenge come from urban backgrounds, a few from rural areas, **Lancaster Farming** was told. Most of these men are really amazed at what they can learn, continued Hameloth. To some every job is a miracle and opens new meaning to them.

Hameloth went on to elaborate about different instances where some of his students had surprised him in this way. One student had stated that he never really was aware of the different plants which made up a green field or lawn. "It was just green to me," he was remembered to have said. Many of the students are overwhelmed when they are given a responsibility and are trusted to see that it is done right. Sometimes it is the first responsibility that they have ever had, as was the case of another student who was given the task of making certain the electric fence was always working. "You can't realize how much that meant to that boy," Hameloth explained.

The center does not support the farm, it supports itself and has to be run at a profit. "To produce and teach at the same time is very difficult," Hameloth stated. "We are always getting new workers on the farm and we continually teach them good work habits. It seems just as we get the students to a point where they are dependable we have to train a new

(Continued on Page 112)

Firewood

(Continued from Page 102)

chinking should be checked for loose bricks, broken flue linings, and excessive soot. Any problems found should be corrected. When starting a fire, the person should always be sure the damper is open. Loose fitting clothing should not be worn near an open flame. Finally the damper should always be closed when the fire is out.

Also, it should be remembered that a fireplace is not an efficient way to heat a home, but is a popular way. Ordinary fireplaces deliver to a room only about a tenth of the heating value of wood, the balance being lost in heating the amount of excess air passing out of the room through the chimney.

However, a chimney damper closed down as much as possible, will slow the amount of air taken from the room. A duct supplying air to the fire from outside of the building will tend to conserve the heated air inside the room.

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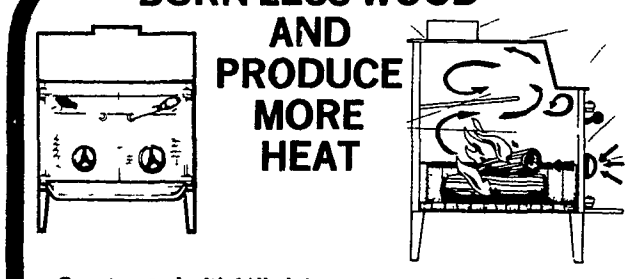

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Varied competition at Pa. National Horse Show

By KENDACE BORRY

HARRISBURG - This week the Farm Show Buildings are filled with the sight of horses, grooms, saddles, horse vans, tack boxes, and row after row of box stalls where the over 700 entrees of the Pennsylvania National Horse Show are stabled throughout the week's performance.

Every day and evening there are classes scheduled for the variety of breeds of horses. On any day hunters, Morgans, Saddlebreds, jumpers, pony roadsters, and more can be seen going through their paces before the judge, each vying for the blue ribbon of the class.

One of the largest drawing features of the crowd at the Pa. National this year is the famous Anheuser-Busch Clydesdales, of the Budweiser beer fame, which perform nightly in the large arena. The eight horse hitch pulling its four-wheel red wagon comes trotting into the arena, horses glossy and harnesses shining. On the wagon the driver and attendant, dressed in green, proudly sit on the high seat while the mascot dog, a Dalmation, sits beside them barking at the spectators the entire performance. The horses go through their many paces, moving around the arena, making quarter turns and finishing with a figure eight done with skill and grace. Then they thunder out of the ring, back to their stalls, to be cared for until the next performance.

One event seen at the Pa. National was the Open Jumpers class held October 18. Won by Rodney Jenkins, a 32-year old professional rider, the contest consisted of a series of large jumps where a horse was solely judged on the number of clean jumps he made. As soon as a horse knocked a rail down, he stopped jumping and the number of successful jumps he made was his score. The horse with the highest number of successful jumps won the class. This year, Rodney Jenkins did it with the horse Dutch Crown.

Another aspect of the horse show which **Lancaster Farming** witnessed was the Police Competition in which three five man teams competed for top honors. The teams were representing the Pennsylvania State Police, the Washington Park Guards, and the Maryland Park Guards. The strenuous class was judged in two parts, group competition and individual performances. In the group division, the teams were called upon to do different manuevers including making a wedge, circles, reverse at a canter, etc.

In the individual division, the officers were called upon to dismount, walk away from their horse, and again do a series of manuevers including sidepasses, reversing at a canter, and going from a full gallop to a sliding stop on command.

In the team competition, the Washington Park Guards placed first, the Pa. State Police were second, and the Maryland Park Guards

(Continued on Page 113)

The Anheuser-Busch Clydesdales, of Budweiser beer fame, brought the lost art of driving an eight horse hitch to the Pennsylvania National Horse Show.

Eastern co-op reorganizes

SYRACUSE, N.Y. -- Herbert W. Dorn, a resident of Syracuse, has been named financial manager of the 7300 dairy farmer member Eastern Milk Producers Cooperative. Howard McDonald, the cooperative's general manager, stated the appointment completes Eastern's new recognition of management.

Three other managerial positions had previously been filled with Lisle G. Dutton of New Hartford, N.Y., membership and public relations; Carl Lanning of Skaneateles, N.Y., operations; and Joseph C. Mathis of Manlius, N.Y., economics and research.

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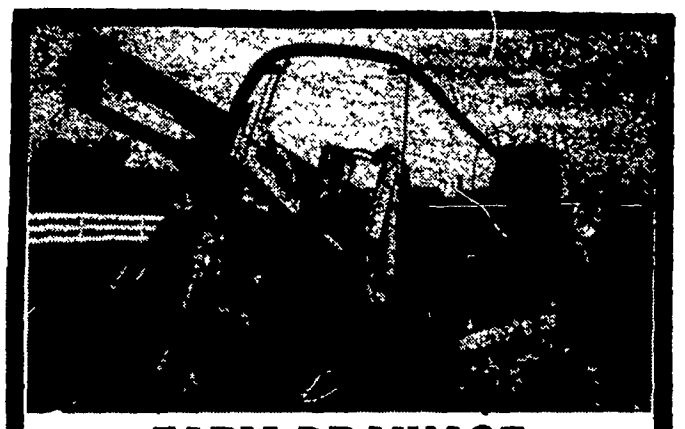

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5. **Soils warm up more quickly** in the spring when free water is removed by a drainage system

6. **Certain toxic substances and disease organisms are removed** from the soil due to better drainage and better aeration

7. **Soil erosion can be reduced** on a well-drained soil by increasing its capacity to hold rainfall, resulting in less runoff

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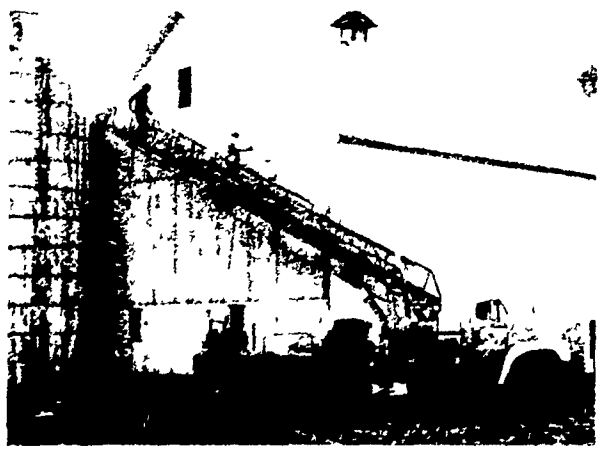

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Exchangee misses dense population of home

By SALLY BAIR
Feature Writer

GETTYSBURG – Pennsylvanis's rolling hills and green countryside remind Kendrick Ramroop of home - but with a difference. At his host family's farm in Adams County Kendrick admitted that he sometimes gets lonely for more people.

Kendrick is visiting in this country as an exchangee in the Professional Rural Youth Leader Exchange program, sponsored by the National 4-H Council in behalf of the Cooperative Extension Service. His home is in the Republic of Trinidad-Tobago, and although these island countries are three times larger than Adams County, there are 1,500,000 people living there. Therefore, even the relatively closely settled farm country of southeastern Pennsylvania seems sparsely populated to him.

Kendrick arrived in this country in August and lived in Minnesota before coming to the Keystone State. Here he lived for two weeks with the Melvin Durboraw family at their Gettysburg, R9 diary farm, and this week moved to a host family in Perry County.

Kendrick, 38, feels the opportunity to visit this country is an honor because he was selected on the merit of his work as a voluntary 4-H leader in Trinidad differs considerably from this country. There the 4-H clubs are run as an extra-curricular activity within the school system, and the leaders are teachers who volunteer to work with 4-H'ers after hours.

Kendrick said that he is employed by the Ministry of Education in his country but 4-H is sponsored by the Ministry of Agriculture which is supporting his stay in this country. He said, "The trip is an incentive to work voluntarily with the program."

With his teaching background always in evidence, Kendrick displays a natural curiosity and will to learn about his country.

"I have learned a lot about the 4-H organization in this country. I have also learned how fortunate 4-H'ers are in the United States as compared to developing countries." Kendrick added that he was impressed with the number of opportunities for travel open to 4-H members.,

In Trinidad-Tobago the age of 4-H'ers is from nine to 19. There are 94 clubs in the country with a membership of 3,500, with two of these being community clubs. All the clubs are serviced by a professional staff of eight people, he explained.

"Unfortunately," Kendrick says, "there is no cooperation from parents." He explained that because many of the parents are not

(Continued on Page 111)

Kathy (left) and Todd Durboraw proudly show their 4-H dairy project animals to Kendrick.

Kendrick Ramroop points out his home in Trinidad to Carolyn Durboraw, his host in Adams County.

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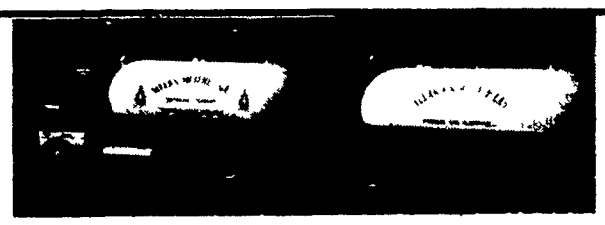

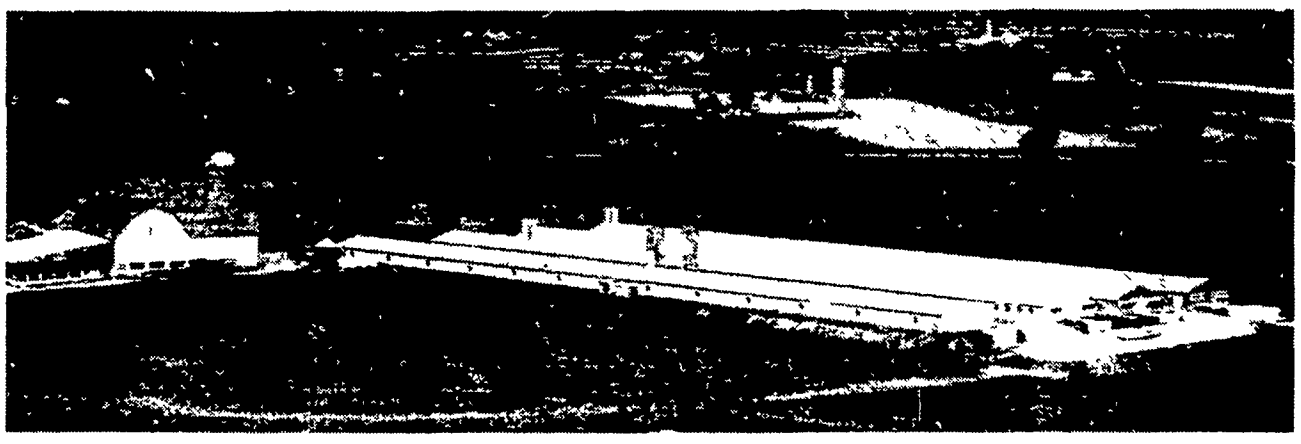

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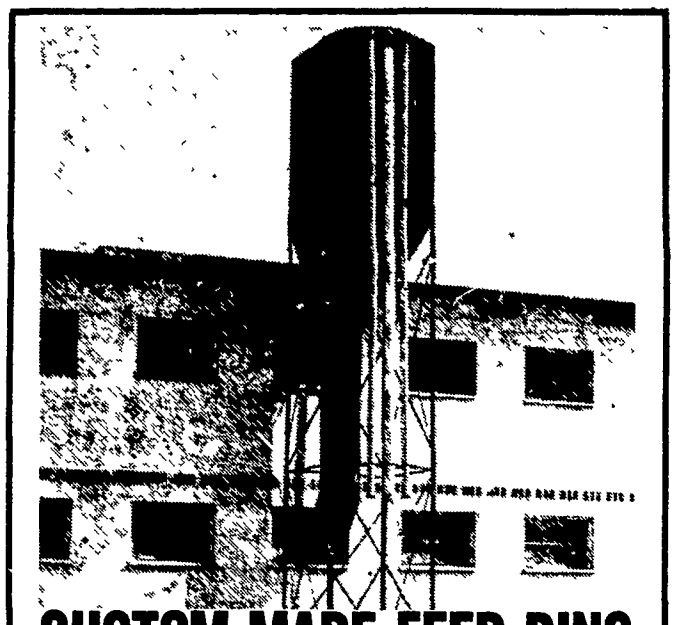

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Farm Women scholarships go to six co-eds

YORK - The Society of Farm Women of Pennsylvania has announced six winners of $300 scholarships for use in pursuing a college degree in home economics.

Scholarship winners for 1977 are Paula E. Trimpey, York County; Robin Jean White and Debra J. Rohrer, Lancaster County; Claudia Gail Whited, Somerset County; Janet Kreider, Lebanon County; and Karen L. Strock, Cumberland County.

Selections of the winners were made by the state scholarship committeee headed by Naomi Bupp, representing York County. Representing Chester County was Louella Girvin, and May Penrod represented Indiana County on the selection committee.

The Flora Black Memorial Scholarship Fund is named for the founder of the Society and was established in 1960. Purpose of the scholarship is to aid daughters of the members of the Society who are studying home economics.

Although it has been customary to award four annual scholarships, a gift from York County in the amount of $600 toward the fund enabled the Society to grant two additional awards this year. The grants are made on the basis of scholarship and financial need.

Paula Trimpey

Paula Trimpey, the daughter of Mr. and Mrs. Harold Trimpey, 17 North Main Street, Shrewsbury, is a freshman at Messiah College in Grantham. A graduate of Susquehannock High School in 1977, she was active in the band and other music related activities. During the Summer of 1976, Paula represented the American Field Service program as a Summer exchange student of Denmark. In addition to her high school activities, she has been active in the Shrewsbury 4-H club and Christ Lutheran Church.

Robin Jean White is a

Robin White

Karen Strock

senior at Mansfield College in Mansfield, specializing in the field of clothing and textiles. She counts her favorite pastime as sewing and has won a number of awards in that area at the Pennsylvania Farm Show. A member of Omicron Gama Phi, a Mansfield home economics organization, Robin also takes part in college sports programs. She is the daughter of Mr. and Mrs. Robin E. White, 72 Highland Drive, Lancaster.

Debra Rohrer is the

(Continued on Page 110)

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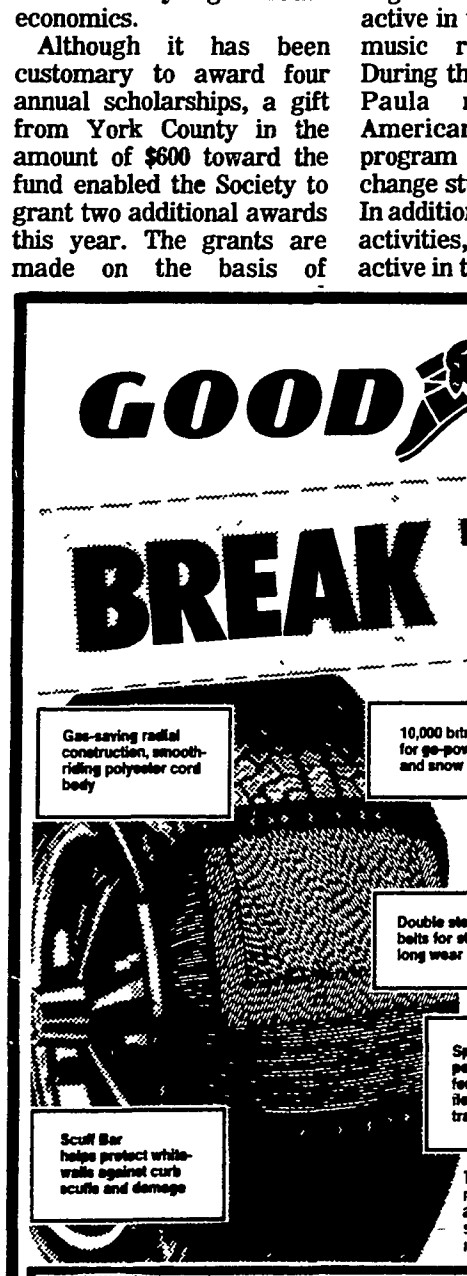
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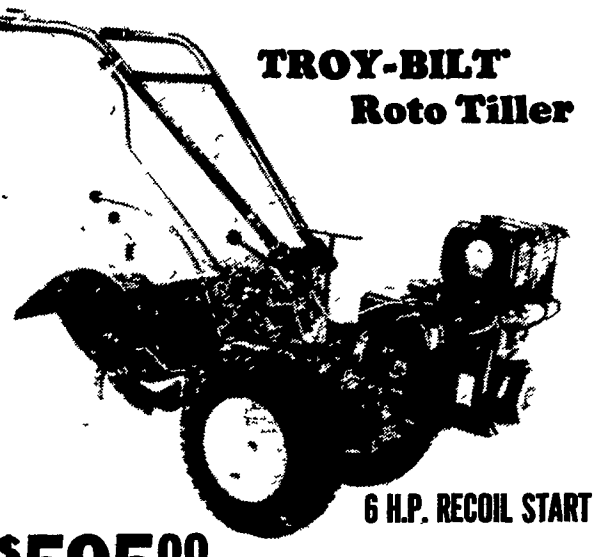

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Shorthorn breeders hold show

WAYNESBURG – Pennsylvania's Shorthorn and Polled Shorthorn Breeders recently held their State Show and are holding their State Sale today at the Greene County Fairgrounds, here.

Top honors of the show went to Woodside Farm of Waynesburg, whose animals were chosen as grand champion and junior champion bulls, grand and senior champion females, reserve senior and reserve grand champion females, reserve junior champion female, and best pair of females.

Mapleview Ranch of Volant showed the reserve grand and senior champion bull, the best pair of bulls, and the junior get of sire. Duncancroft of Saxonburg had the reserve junior champion bull, the junior champion female, and the best six head. Short's Waterbatem Acres of New Brighton captured awards for reserve senior champion bull. Applewood Farms of Conneaut, Ohio, took first place in get of sire groupings.

Other exhibitors constituting the 42-animal show were McElhaney Stock Farm of Hookstown, Wayne S. McAnlis of New Galilee, Hidden Valley Farms of New Brighton, Beaver Lakes Farm of Coneaut, Ohio, and Nadine Butler of Clinton.

Pennsylvania Junior Shorthorn Breeders also held their own heifer show with Eric Peoples, Mapleview Ranch, Volant, showing the grand champion female and reserve grand champion female. Other junior exhibitors were Sheilia, Jeanie, and Joanie Peoples, Volant; Nadine Butler, Clinton; David and Diane McElhaney, Hookstown; and Barbara Short, New Brighton.

Delegates chosen for the 1978 National Shorthorn Youth Conference were Nadine Butler and Eric People of Volant. Alternates chosen were David McElhaney of Hookstown, Beverly Short of New Brighton and Frank Hunter of Stoneboro. Delegates were chosen on their ability to fit and show a Shorthorn.

Requirements to participate were to be a member of the Pa. Junior Shorthorn Association, own a Shorthorn breeding animal and be under 21 years of age.

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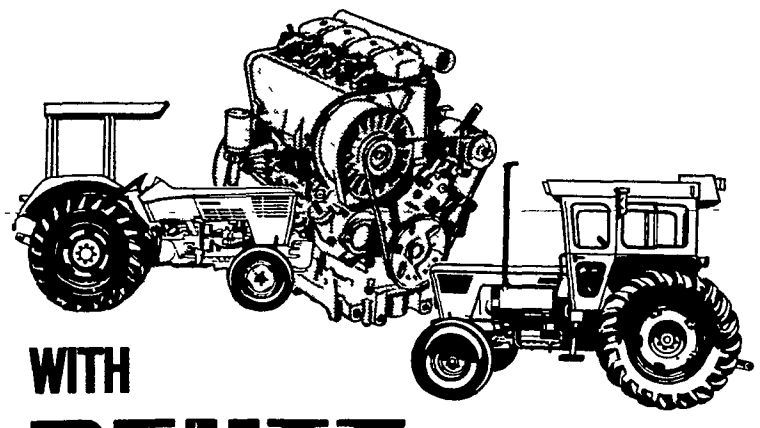

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Farm Women scholarships

(Continued from Page 108)

daughter of Mr. and Mrs. Harold G. Rohrer, 1623 Book Road, Lancaster. A 1976 graduate of Lampeter-Strasburg High School, she is a sophomore at Messiah College, Grantham. Debra has been an active member of the Future Homemakers of America and the American Field Service. She enjoys traveling, local history research and experimenting with recipes.

Claudia Whited is a senior at Indiana University of Pennsylvania. After receiving her degree in December, she hopes to continue her graduate studies in home economics and consumer services. Claudia has been active in home ec related campus activities, takes part in the student government programs, and is a tutor in Indiana County Elementary Schools under Operation Uplift. She has received the Lydia Tarrant Extension Scholarship and serves as

Debra Rohrer

Claudia Whited

Janet Kreider

the campus 4-H secretary. In recognition of her varied activities, Claudia was named to Who's Who Among Students in American Universities and Colleges during the 1976-77 school year.

Janet Kreider, a sophomore at Mansfield College, is the daughter of Mr. and Mrs. Robert Kreider, 180 Horseshoe Pike, Lebanon. During high school she was a member of the National Honor Society, Rembrandt, Spanish and Latin clubs, and was an accompanist for musical activities. She is a member of the Tabor United Church of Christ and enjoys the hobbies of sewing, needlework, crafts, painting and music.

Karen L. Strock, the daughter of Mr. and Mrs. Clyde Strock, Mechanicsburg, is a sophomore at Mansfield College, specializing in foods and equipment. She is serving on the student government association and is a returning letterman in field hockey. Karen is vice-president of the campus 4-H and works with the Extension Service Expanded Nutrition Program as a volunteer aide.

Livestock travel rules reviewed

WASHINGTON – The U.S. Department of Agriculture has proposed changing federal regulations governing health tests for imported horses, transshipment of U.S. livestock through Canada, and shipment of Canadian animals under bond through the United States for immediate export.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) said the proposed changes would discontinue optional equine piroplasmosis testing by USDA laboratories to establish the health status of foreign horses before shipment to the United States. Such tests formerly could be made only in the United States on blood samples sent forward before the animals left the country of origin. However, USDA recently has helped a number of foreign countries develop their own testing capability, and therefore USDA testing will be only for horses presented for importation at U.S. ports of entry.

The proposed changes also clarify procedures for moving cattle, sheep, goats, swine, horses, poultry and birds from Canada under bond into the United States for immediate export. Under this procedure animals are inspected at the port of entry and then move directly to the embarkation point.

If adopted, these proposals will also permit U.S. animals, including poultry, to be shipped through Canada and re-enter the United States without Canadian health tests and certificates. Such animals would only need U.S. export health certificates with USDA endorsements, provided they were signed by the inspecting Canadian port veterinarian at the port where the animals entered Canada.

Public comments on these proposals may be submitted through D.E. Herrick to the Deputy Administrator for Veterinary Services, APHIS, USDA, Hyattsville, Md. 20782.

Trap shoot results posted

LANCASTER - The Solanco chapter of the Future Farmers of America shot to the top of the Lancaster County FFA trap shoot on October 1. Five schools participated with a total of 31 students taking part. Ephrata High School came in second with Garden Spot High School third and Brownstown Vo-Tech, fourth.

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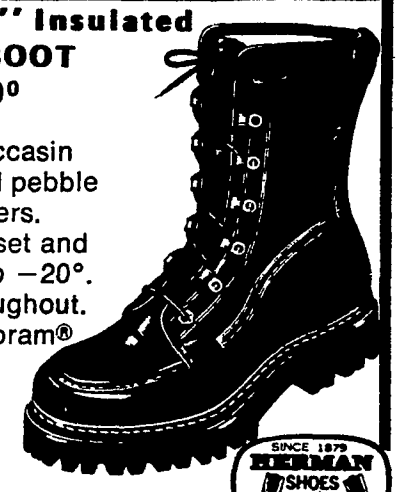

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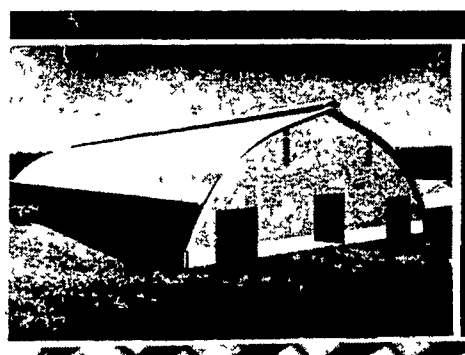

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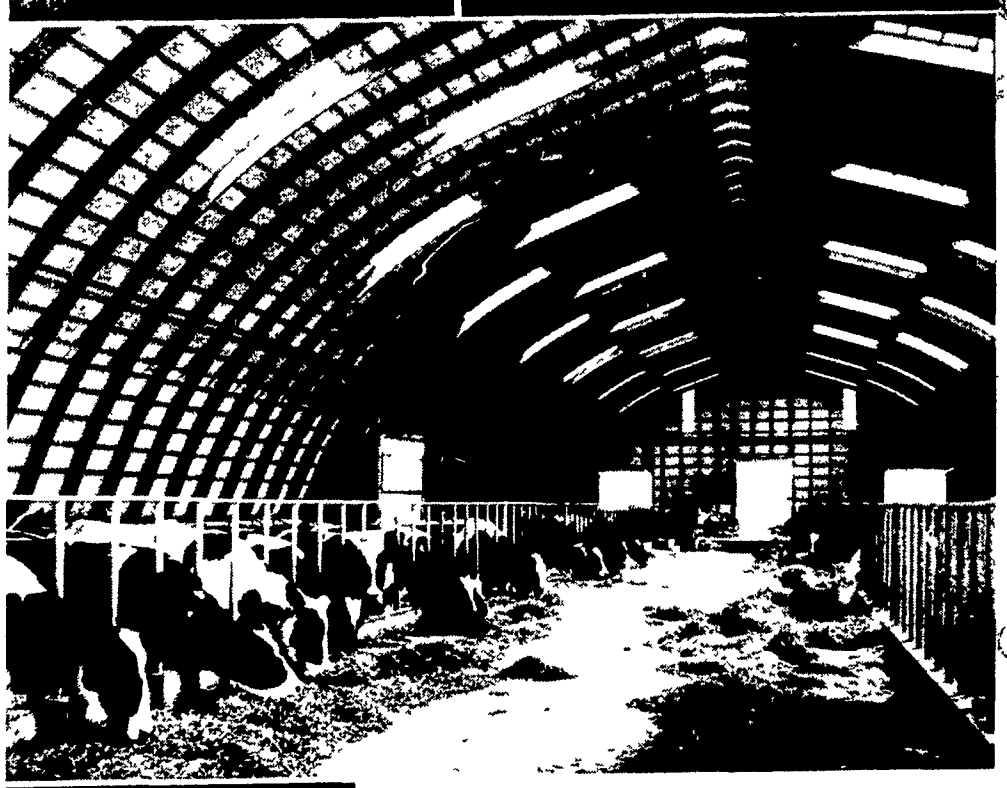

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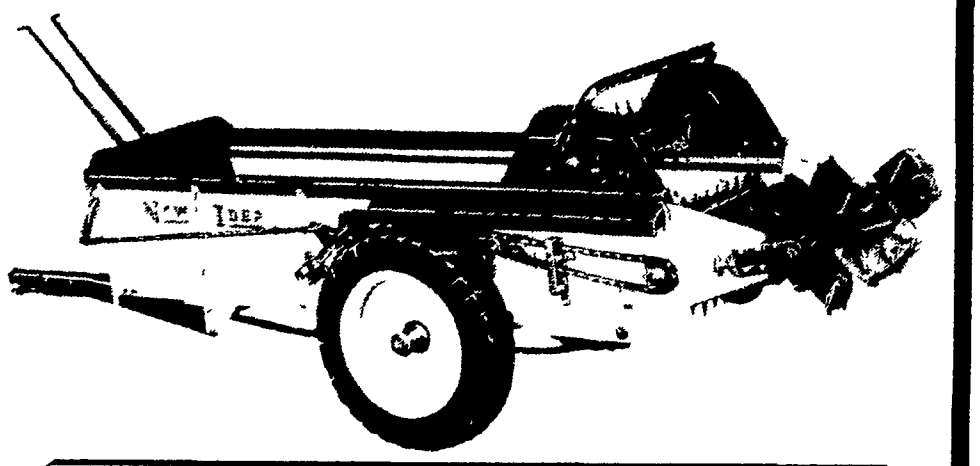

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Exchangee

(Continued from Page 107)

very educated, they are not in a postition to assist with a 4-H club. In fact, he said, in many cases the parents learn from the children who are in the clubs.

Kendrick's 4-H club has 60 members, and he is the sole leader. He is able to manage alone he says, "Because I give a lot of responsibility to the senior children.,"

The variety of projects is more limited than here, and Kendrick says, "Most projects are inclined toward agriculture, because 4-H is one means of bringing young people back into agriculture." He said many young people are leaving the rural areas of his country for work elsewhere.

Another advantage of the 4-H clubs, he said, is to help break social barriers. Kendrick told of conditions under colonial rule which encouraged a "dividing rule policy" meant to keep the many different races in the country separate. Now he says, "Since independence in 1962 every effort is being made ot break the racial and social barriers."

Livestock projects in his club include poultry (chickens, ducks and turkeys), pigs, and cattle. In order for the children to acquire projects, donations are requested and the club holds fund-raising projects. One way they raise money is to sell popcorn and candy in the school, but a more interesting and fun way is through a Christmas carol sing. Members sing at many community homes and get "paid" for their efforts.

Kendrick noted that there are never enough projects for each member to care for one alone, so they are rotated among members. A member will take home a pig, for instance, and care for it for a specified period of time and then it is brought back to the club and given to another member.

Kendrick proudly told of one 4-H'er who had a highly successful duck project from the one duck given her by the club. This member not only sold many ducks which helped out with the family's finances, she returned 10 ducks to the club for others members to have as projects. Projects and who should have then are determined on the basis of regular attendance, discipline, interest, and past success with projects, Kendrick siad.

The benefits to the family is that parents may learn about crop rotation, using fertilizer or other practical methods. He said simply, "4-H is educational to the home."

In Trinidad Kendrick has a wife and six children, aged seven through 14. He said it was not difficult to leave them because he had prepared for it. And besides, he said matter-of-factly, "We are just 4¼ hours by plane from New York City."

In all, Kendrick will have lived with 10 families in his four month stay here. He said, "Each family has been really nice. Basically, I think all human beings are the same the world over. I have enjoyed staying with host families. The American people are very friendly and very hospitable, and have extended due courtesy to me. They have always taken pains to see that I am comfortable."

In discussing some of the value of the program, Kendrick expressed his opinion that he world is like a mirror and one sees what is reflected. His comments on the friendliness of his hosts are indicative of this belief because he is obviously willing to be hospitable to one and all. He has already invited the Durboraw's daughter to visit him, and his family hosted Lancaster County's daughter Lancaster County's 1976 IFYE Raelane Harbold. According to his scrapbook, he has been host to numerous other IFYE's and 4-H teen caravaners, or has found homes for them with his 4-H'ers As a result, he has found himself welcomed into many homes throughout the United States. Of his many international acquaintances he said, "We have mutual affection for one another."

Mrs. Carolyn Durboraw said, "He is really appreciative of everything we do. The children, Todd and Kathy, have both learned a great deal from him. Both have studied about Trinidad in their classes, so we have asked many questions about the country." Kendrick has helped the Durboraw children with homework, and daughter Kathy was impressed with his ability to explain her math assignment.

Having Kendrick visit has also given Carolyn a greater appreciation of the variety of food we enjoy in this country. Kendrick, who is East Indian, called his family's diet a "carbohydrate" diet. Breakfast is usually "roti," a pizza-like material with coffee or tea. For lunch there is rice with vegetables and possibly a piece of chicken, oranges and water. For dinner there is either roti or rice, vegetables and a beverage. He said dairy products area not common because of the lack of dairy cows on the island.

He added, "I enjoy steak and other dishes here. It is a most welcome change for me."

Kendrick said that some food is very expensive in Trinidad, with apples costing $.90. On the other hand something like shrimp cost just $1.50 to $2.00 per pound. Clothing, he said, is relatively cheap, with a suit costing perhaps $50 - $60. Workers probably average about $2.00 per hour.

While Kendrick conceded that "by and large" the American people know little about Trinidad because of its smallness, he declared that his country is becoming more and more well-known because of its current attraction - it is the home of the beautiful new Miss Universe. He said, "My country has strong ties with eh United States, and is a member of he Organization of American States and OPEC."

Petroleum is an important resource for Trindad-Tobago, with off-shore drilling now taking place on newly found wells. Sugar cane is the primary agricultural industry, followed by cocoa, coffee, bananas, citrus and tobacco. Other fruits and vegetables are also grown on these islands which have two seasons, according to Kendrick, one rainy and one dry.

One big difference Kendrick noted about life in this country and life in his home country is that Americans work much harder and do more difficult work than in Trinidad.He added that he believes the tropical heat accounts for the less hectic lifestyle in Trindad.

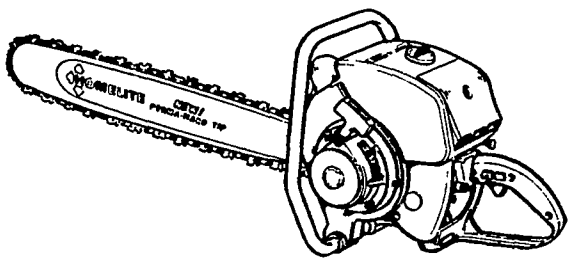
"In the tropical heat you can only do so much and you get tired," he said.

Carolyn said, "I marvel at the relaxed way he was. He tells us that Americans really work hard." She added that Kendrick said many of his countrymen imagine that we have a life of relative ease surrounded by buttons to push. He has learned first hand that this is not true.

As the interview drew to a close, Kendrick expressed the hope that his 4-H club in Trinidad-Tobago could gain the interest and support of a 4-H club in this country. He said he could arrange pen-pals and other "member-level" contacts which he feels would be of value to both sides.

Kendrick's warm heart and his "mirror image" of the new firends he encounters has made him especially effective as a goodwill ambassador. Those whose lives he has touched will know much more about Trinidad-Tobago than the fact that it is the home of Miss Universe.

WE RENT



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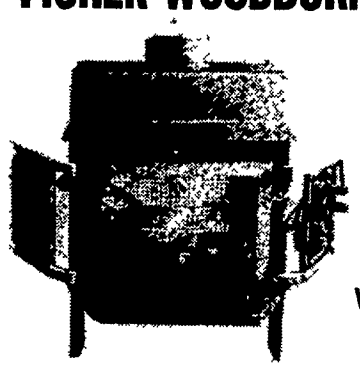

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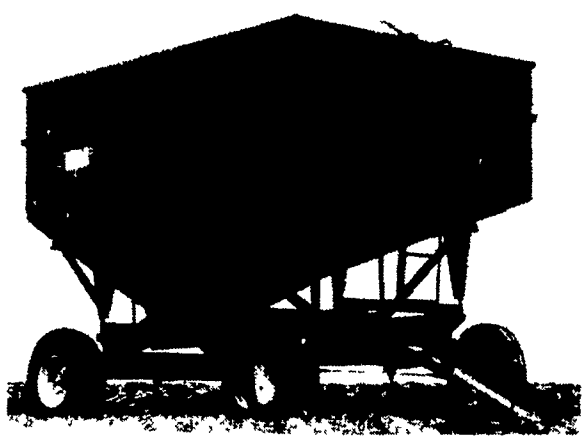

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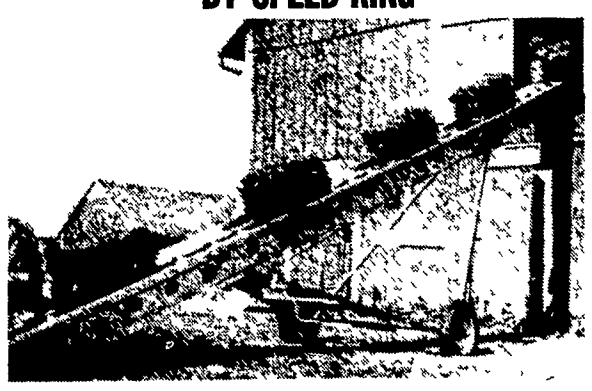

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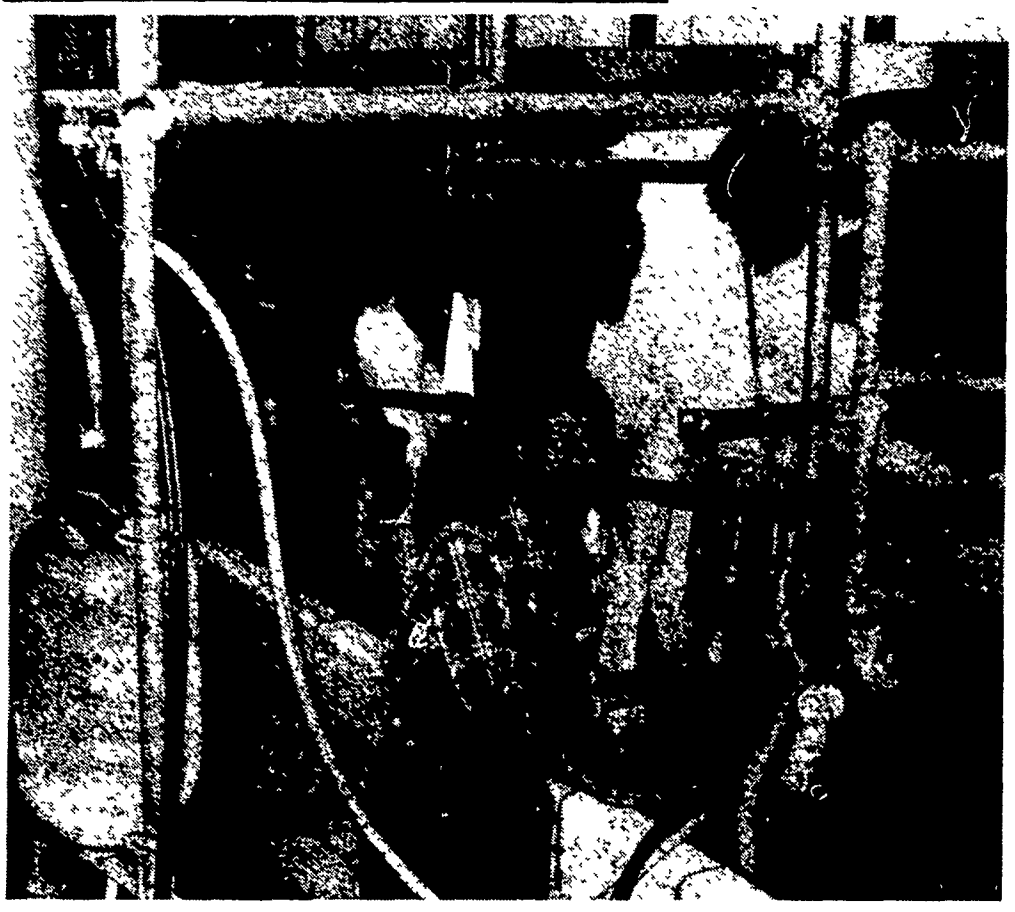

Eric Rogers, is one of the newer arrivals at Teen Challenge Farm, coming to the rehabilitation center from Chicago. Like most others who live and work at the Berks County facility, he finds his responsibilities fulfilling.

People are main

(Continued from Page 105)

person for that task, but I love it." Hameloth stated with sincerity. "There is always a new challenge."

To run a farm used for educational purposes requires exceptionally good management to be profitable but Gordon Hameloth seems to have accomplished this. He has all of the dairy herd replacements raised on the farm. The bull calves are sold except for two or three which come from exceptionally good cows. These are raised and sold at a later date.

The heifers are all pasture bred by one of the young bulls. From then on all of the cows are bred A.I.

The young bulls are not kept for more than one season for safety reasons. "There are too many people around the farm to keep mature bulls on the farm," the supervisor explained.

The major field crops are corn and alfalfa. The concentrates for the dairy feed are bought. The dairy herd is housed in a free stall barn and divided into high and low producers so they can be managed separately.

The calves are given fresh milk for the first week, then switched to fermented milk. They are always kept in sanitary conditions, and, says Hameloth, they have very few losses.

Hameloth plans to start raising hogs on the farm as well A farrowing house is planned for the near future. The pigs will not be finished out but sold as feeders instead

Hameloth is also trying to Teen Challenge to teach his students more about agriculture than they can learn from just working on the farm. "I am trying to get outside help to come and speak on agriculture to the students," he said. The farm supervisor also expressed the desire to take his students on more field trips as well. The field trips give the students more meaning and expose them to many new ideas they can't learn from one operation.

There is no racial barrier at Teen Challenge. Everyone lives together in a Christian atmosphere, housed in rooms very similar to a college dormitory. It is this "Jesus Factor" which has been attributed to the success of Teen Challenge. There are men on parole at the center who have served time in prisons. Some have no more than a fourth grade education when they arrive, and none of them have any belongings except the clothes they are wearing. Teen Challenge has to provide for these needs through donations and funds that they can raise.

Once the men graduate after their eight month stay they are usually sent back to the induction centers for a short time. Many of them want to go back "home" to help their friends. A study done on Teen Challenge last summer has shown that approximately 13 per cent of the former addicts that graduate have gone into the ministry, 76 per cent never went back to drugs or alcohol, and 86 per cent are living "straight".

Graduation is the last Friday of every month, and the public is always welcome.

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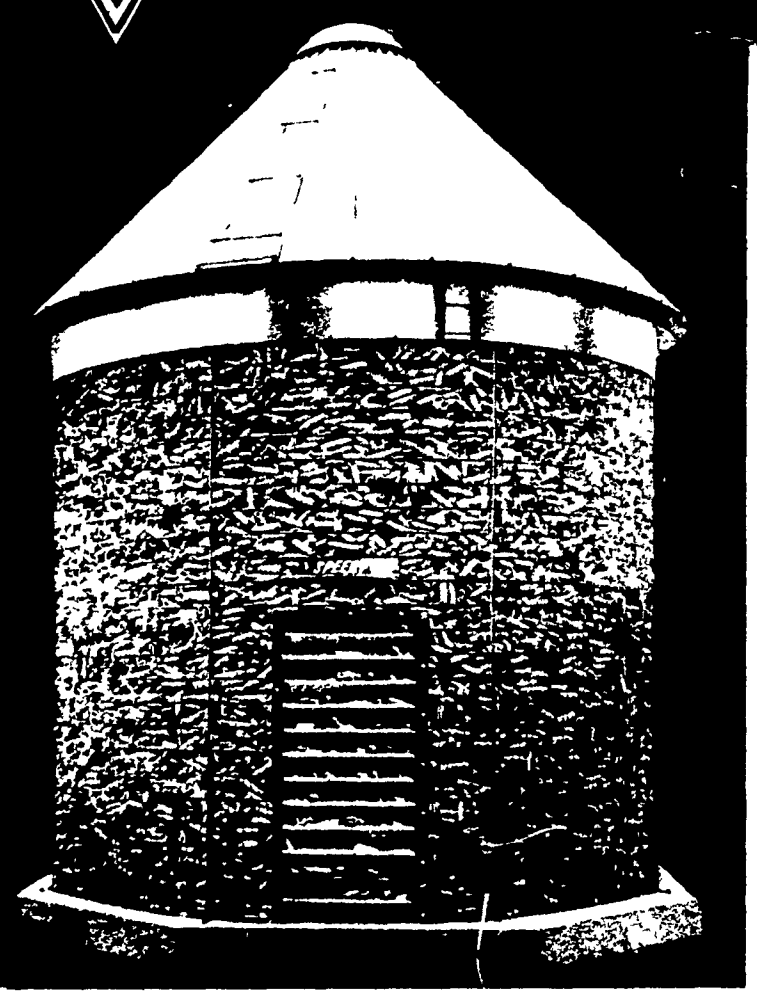

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Rodney Jenkins, known throughout the country as a premier professional rider, won the Open Jumpers Class held October 18. He competed in several classes on different horses throughout the week.

Horse Show

(Continued from Page 106)

third. A Pa. state trooper won the individual division.

As a final part of that class, three police vehicles were driven into the arena, sirens blaring and lights flashing to show how well the horses were trained to stand. Although the vehicles were driven at close quarters to the horses, with the noise echoing through the arena, not a horse in any of the groups moved.

The Pa. National Horse show has its final session today (October 22) at the Farm Show Arena with tickets on sale at the show. For the final day's sessions, the ticket prices are $2.50 for the daytime performance and $3.00 for an evening session.

Vegetables add vitamins

(Continued from Page 104)

you add, the more you can vary each different salad."

For those homemakers who prefer a salad dressing to oil and vinegar, Letie gave the following recipe which can also be used as a dip:

SALAD DRESSING

½ cup mayonnaise
½ cup sour cream
1-½ tablespoons vinegar
1-½ tablespoons lemon juice
½ clove garlic, minced
2 tablespoons green onions

Combine all ingredients and use as a salad dressing or as a dip for raw vegetables.

Other receipes for varied vegetables include:

CHOW MEIN BEEF BAKE

1 pound ground beef
1 cup bias-sliced celery
½ cup chopped onion
1 medium tomato, peeled & diced
1 (3 oz.) can sliced mushrooms, drained (½ cup)
1 (10½-oz.) can condensed cream of mushroom soup
1 (3 oz.) can chow mein noodles

In large skillet combine beef, celery, and onion. Cook till meat is lightly browned; drain off excess fat. Add tomato, mushrooms, soup, ½ cup water, and half of the chow mein noodles; stir till blended. Turn into 1½ quart casserole; top with remaining noodles. Bake at 350 degrees F. for 30 minutes. Pass soy sauce, if desired. Makes four or five servings.

EGGPLANT AND BEEF BAKE

1 large or 2 small eggplants
1 beaten egg
½ cup milk
2 cups soft bread cubes (2 slices)
1 tablespoon snipped parsley
¼ teaspoon dried basil leaves, crushed
1 pound ground beef
1 beaten egg
2 tablespoons shortening
1 8-oz. can tomato sauce
¼ cup water

Cut each eggplant into 10 to 12 slices, ¼ inch thick. (Peel if desired.) Sprinkle with salt. Combine one beaten egg, milk, bread cubes, parsley, ½ teaspoon salt, and basil. Add meat; mix well. Spread mixture on half of the eggplant slices; top with remaining slices.

Combine one beaten egg and two tablespoons water; dip eggplant "sandwiches" in egg mixture. Brown on both sides in hot shortening. Transfer to 12x7½x2 inch baking dish overlappping pieces to fit. Combine tomato sauce and water; pour over eggplant. Bake at 350 degrees F. for 35 to 40 minutes. Serves five or six.

SPANISH NOODLES

1 lb. ground beef
1 tablespoon salt
1/8 teaspoon pepper
¼ cup chopped onion
¼ cup chopped green pepper

Brown above ingredients together on second heat, then add:

½ pound uncooked noodles
½ cup mushrooms
1½ teaspoon sugar
4 to 5 cups tomato juice

Mix together. Cover. Cook on high until steaming, then reduce heat to simmer for 25 minutes.

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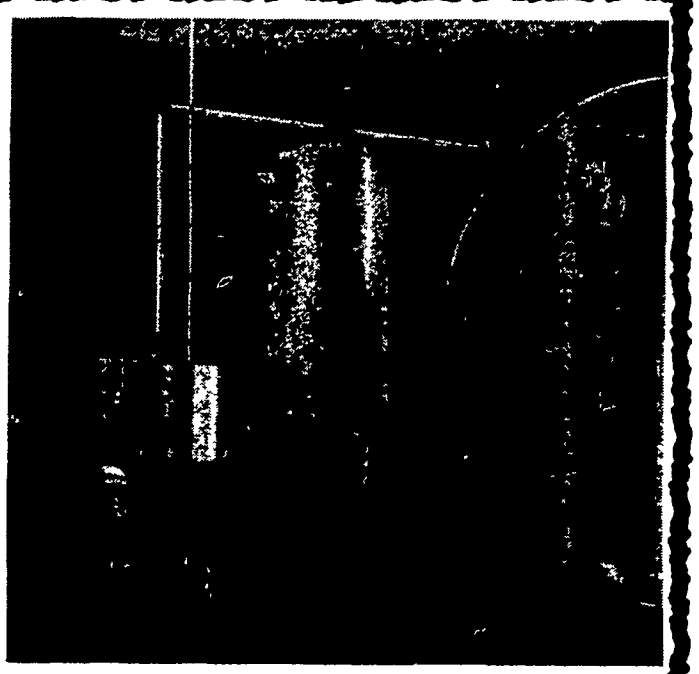

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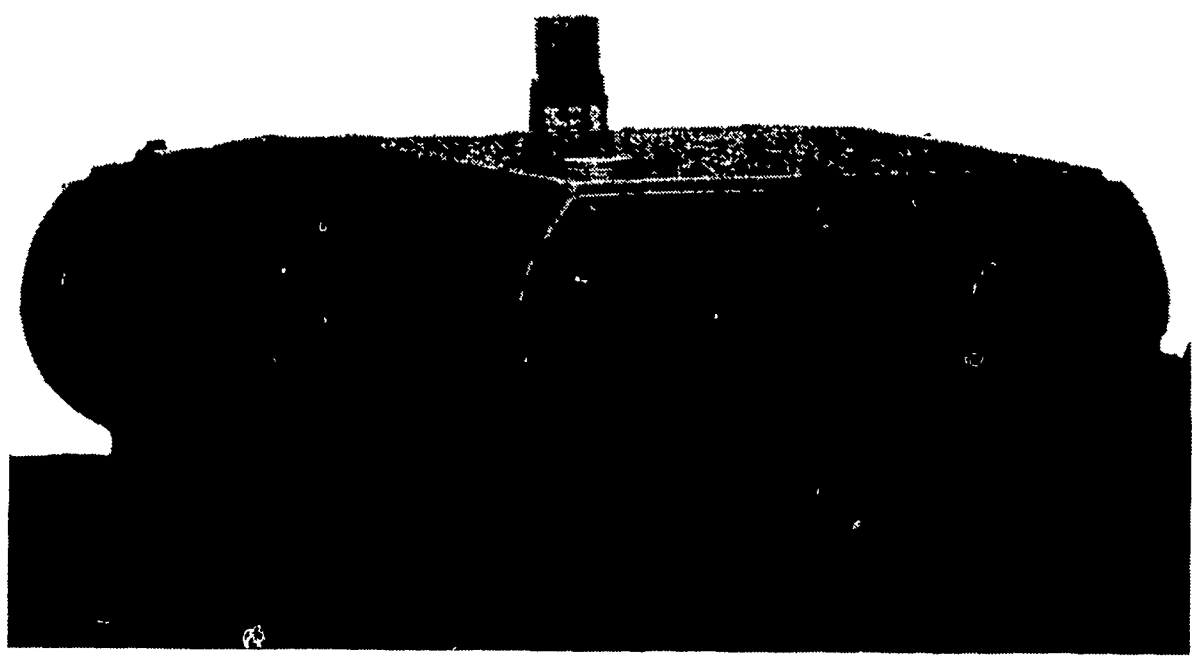

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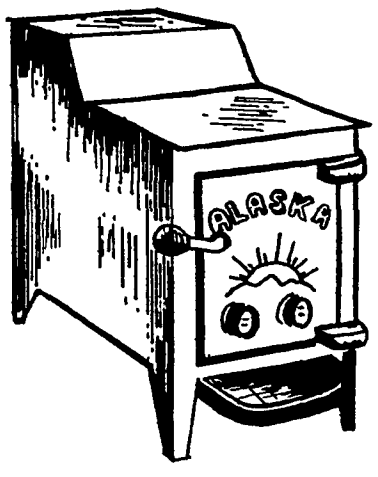

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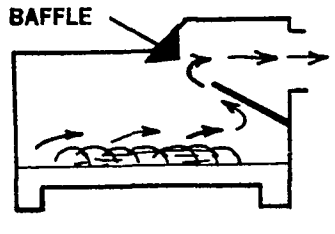

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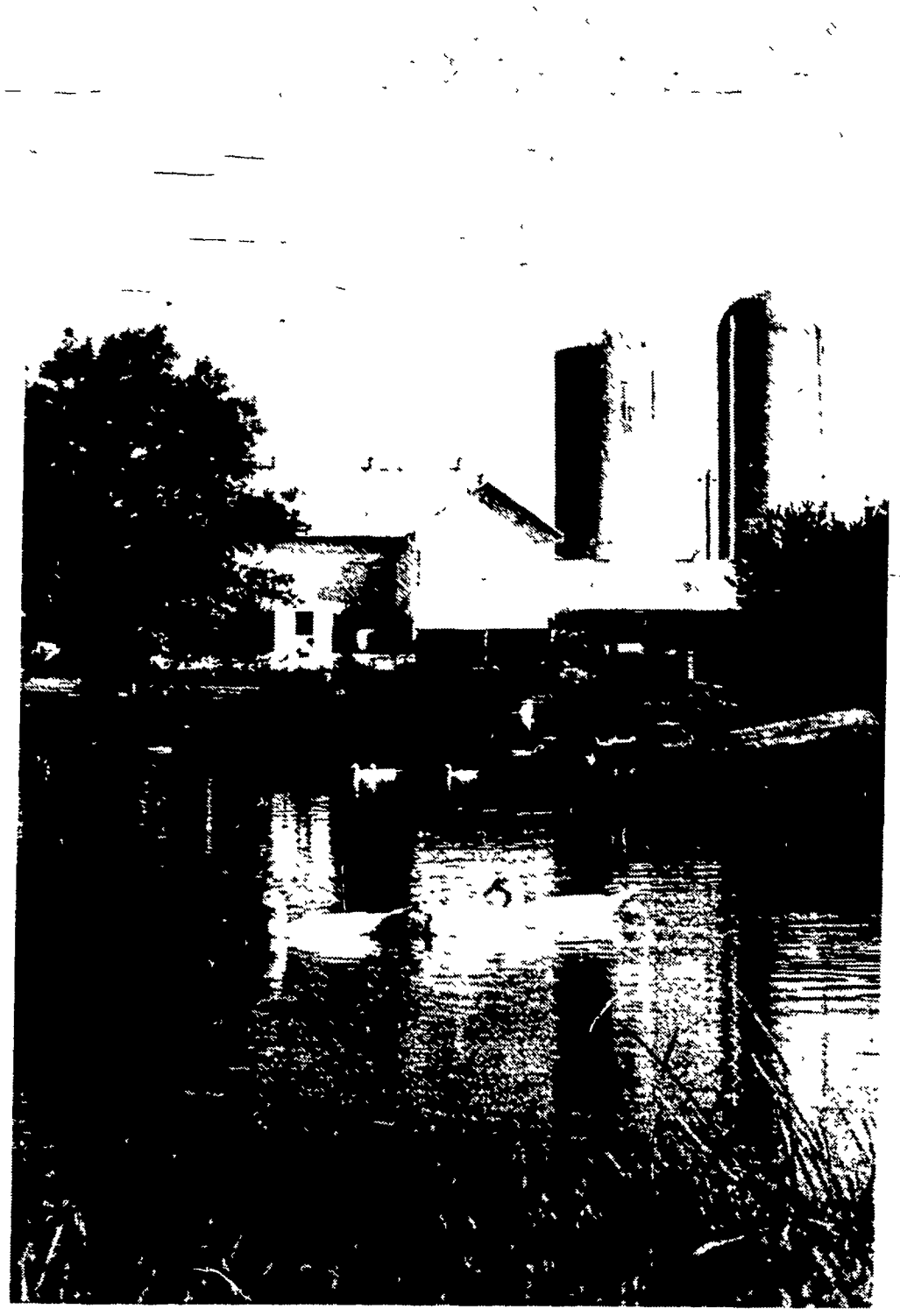

As cool as it's been, swimming now is strictly for fish and ducks. These feathered friends were photographed on the Roy Stoner farm near Lititz.

Genetic engineering may reduce manure removal costs

UNIVERSITY PARK - Biochemists and poultry scientists at The Pennsylvania State University have isolated and identified a genetic factor in leghorn chickens that they belive could be exploited to reduce costs and waste disposal problems for poultry farmers.

Dr. Carl O. Clagett, professor of biochemistry, Dr. Edward G. Buss, professor of poultry science, Leslie J. Raffel, a Penn State alumna, and Robert B. Guyer, a research aide, have determined that a specific hormone, arginine vasotocin, controls the excessive thirst of chickens with diabetes insipidus, a hereditary defect.

The researchers believe that poultry breeders can now use this information to produce chickens without the defect that leave less and dryer manure.

The Penn State scientists point out that egg-laying females with diabetes insipidus drink almost 39 per cent of their body weight of water each day compared with 12 to 13 per cent for normal chickens.

Since waste disposal costs and problems increase in direct proportion to the volume and wetness of the manure, flocks without the defect could provide a substantial savings to farmers. For example, a recent report prepared by the Penn State Agricultural Experiment Station on the costs of dehydrating caged layer manure, estimated that the price of drying a ton of manure with a water content of over 70 per cent was $101. Manure with a water content of 40 per cent or less runs about $64 per ton. The average egg producer with 30,000 birds who employs dehydration could, in theory, spend $44,000 less each year processing the dryer manure.

Dryer manure also reduces problems with odors, flies, runoff and handling which would provide savings for farmers regardless of the disposal method they choose.

Dr. Clagett explains that their research has shown that breeding out the defect is the best approach to diabetes insipidus. Although injections of the thirst controlling hormone can reduce the bird's water intake, the shots would be prohibitively expensive and time consuming. He estimates that if breeders immediately begin a program to produce stock without the defect, the birds would be available to the farmer in less than 10 years and, perhaps, as soon as five years.

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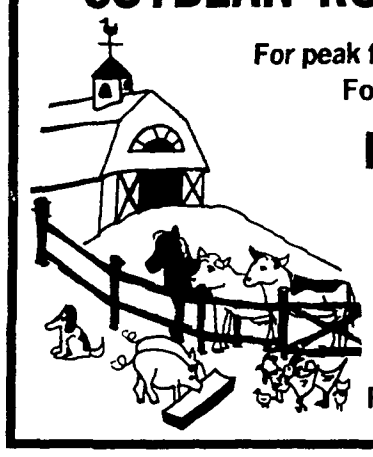

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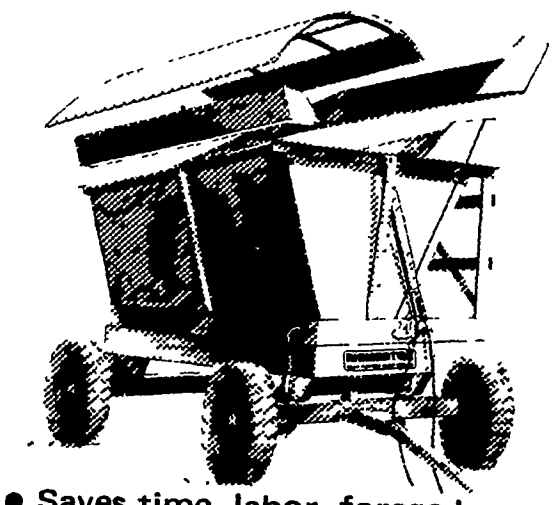

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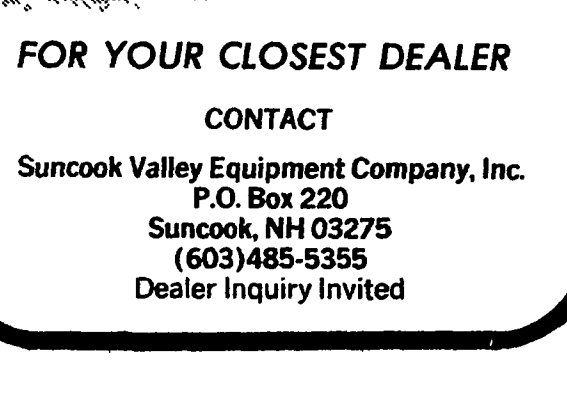

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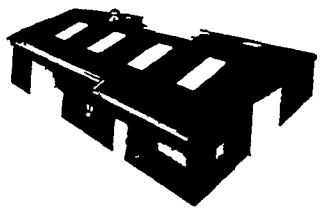

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'Communication is key' says Agri-Women speaker

HARRISBURG - "We have lost the ball in the agricultural agenda. That is why Penn's Agri-Women must be born today!"

The speaker was Gail McPherson, opening the first state convention of Penn's Agri-Women, a coalition dedicated to improving communications between the farm and non-farm sectors of Pennsylvania. Mrs. McPherson, fruit and grain farm wife and 1977 spokesman of the year award winner, set the tone of the day-long session with a rousing presentation, "The

Gail McPherson

Case for the Professional Farm Wife."

"Communications is the key," insists the York County farm wife spokesman. "We must overcome our anger and our frustrations and find common areas of agreement. We must become the farm connection."

Elaborating on the professional approach to modern farm involvement, Gail McPherson believes that "facing farm life professionally can make things happen for you, instead of to you.

"They're going to kill you out of concern," she noted. "'They' include bureaucrats, enviromentalists, regulations writers, cheap food advocates, and segments of our society demanding a return to a peasent-like agrarian society."

Citing all the jobs at which a farmer must be proficient, she conceded that farming is a "learned" profession, acquired through long hours and hard work by the most important minority in the world.

Mrs. McPherson delved into current statistics on farm numbers, breaking them down into more realistic blocks.

"Two and a half million out of the total three and one half million farmers in this country gross $2500 or less yearly - that's not very professional," she continued. "And half of that remaining million gross less than $40,000, often offsetting their farm earnings with other jobs."

"There are actually only about 235,000 farmers who sell over the $40,000 gross mark in farm products. That's only one-hundredth of the population who feed the other 200 million people."

Inviting the women to begin considering themselves professionals, Mrs. McPherson reminded them that they'll still be doing things like milking cows, gathering eggs, holding meals, hauling grain and tending fruit and vegetable markets.

However, she encouraged them to fully use every talent they possess to promote their way of life.

"Consumers know little about the ag side of the story - and that's your fault," reminded the promotional enthusiast. Elaboring on drawing farm life into all talent uses, Mrs. McPherson suggested that farm wives who have teaching backgrounds could help by producing ag displays and working with children in telling the ag story. Creative talents can be turned into agriculture advertising, news writing, promotional lay-outs, even designing coloring books. Those working with the public, such as beauticians and receptionists, can make available farm information and publications for browsing.

"Just the simple setting up of an efficient farm office can lend a professional approach to your farm operation," she believes." Any farm women can attain a level of professionalism within her life."

"Take that little bit of spare time you save with modern appliances and turn it into a public relations effort to tell the story only you know best of all," was the challenge Mrs. McPherson left with her audience.

MAR LEE FARMS
"HERDSMAN CHOICE"
CALF SALE
Saturday, Nov. 5, 1977
Starting at 7 P.M. EST
70 TOP SHOW STEERS
ALL BREEDS & CROSSES
Frederick Fairgrounds
Frederick, Maryland
LEE E. MILLER, DVM
Gravel Hill Road
Woodsboro, MD 21798
301-898-7274
JEFF MILLER
Gravel Hill Road
Woodsboro, MD 21798
301-845-4109

PIGS
STATE GRADED SALE
Fri., Oct. 28
1:30 P.M.
AT
WESTMINSTER
Livestock Auction
Westminster, Md.
Phone (301) 848-9820

FOURTEENTH ANNUAL
PENNSYLVANIA SUFFOLK EWE SALE
FARM SHOW BUILDING, HARRISBURG, PA
SATURDAY, NOVEMBER 5, 1977
Starting At 7:00 P.M.
25 BRED YEARLING EWES
16 OPEN EWE LAMBS
Catalogs from:
PENNA. SUFFOLK ASSN.
R#2, Stoneboro, Pa. 16153

MAR LEE FARM
"Herdsman Choice"
CALF SALE
SAT., NOV. 5, 1977
Starting at 7 P.M.
E.S.T.
70 Top Show Steers
All Breeds & Crosses
Frederick Fairgrounds
Frederick, Maryland
Lee E Miller, DVM — Gravel Hill Rd — Woodsboro, Md 21798 — 301-898-7274
Jeff Miller — Gravel Hill Rd — Woodsboro, Md 21798 — 301-845-4109

PUBLIC SALE
FARM MACHINERY, HOUSEHOLD GOODS, ANTIQUES
SATURDAY, NOVEMBER 5, 1977
9:00 A.M.
Located on the premises at Route 3, Hummelstown, Lower Paxton Township, Dauphin County. To locate property go west on 322 past Hershey to traffic light on top of Hummelstown hill and bear right and continue to first road right and turn north onto Nye's Road and continue appx. 2 miles and after crossing second steel bridge turn right onto Willoughby Road and continue to first farm on right.

JOHN DEERE 2010 gas utility tractor with 1678 hours.

JOHN DEERE 40 tricycle with cult. and 3 pt. hitch

NEW IDEA 323 1 row corn picker (used for only 24 acres)

Zimmerman 32' bale elevator; Lely 3 pt. PTO spreader with lime attach.; Harvey belt hammermill; 2 bottom JD 14" 3 pt. plow; JD #5 mower; NH 66 PTO baler; Cobey rubber tire 18' wagon with corn sides; Cobey 16' flatbed wagon; New Idea 3 bar side delivery rake; Knowles 15' grain elevator; Oliver peg harrow; land roller; 4 sect. harrow; dump rake; New Idea #17 manure spreader; Ford 3 pt. dirt scoop; JD 3 pt. 2 row corn planter (real nice); 2 horse walking plows; horse cultivator; 11 hoe Ontario grain drill; scorer; and PTO tractor wood saw.

INTERNATIONAL CADET 1650 hydrostatic tractor with 50" mower and wheel weights.

Pr. 14.9 - 28 /13-28 tires on rims used for duals (like new); 18', 20', and 40' wooden ladders; rubber tire lawn cart; rubber tire wheelbarrow; 50' endless belt; platform scale; Frank Bentz butcher stove; 2 iron kettles; stuffer; hay knives; and an asst. of misc. barn items.

HOMELITE XL 123 20" chain saw

High dry sink (rough); marble top washstand and dresser; oak rockers; double door solid end low dry sink; chest of drawers; 2 blanket chests; 2 washstands; oak dresser; balance scale; 2 trunks; canning jars; kerosene lamp; apple peeler; lots of crocks; scrapple pans and other antiques.

36"x18"x24" Log Burner stove (never used); 2 pc. living room suite; 5 pc. breakfast set; upholstered sofa; 4 pc. table set; G.E. BW TV; Lazy Boy recliner rocker; redwood picnic table; lawn chairs; double bed; Hotpoint wringer washer; lots of bedding and blankets; asst. of china and glassware and lots of items to numerous to be mentioned.

Conditions by,
WOODROW NOLL

Harry H. Bachman - Auctioneer
Landis and Keck - Clerks
Lunch by Paxton Church of the Brethren
Sale Order: Small barn items, 10:00 farm machinery, household goods and antiques. Everything in good condition - plan to attend this sale.

ACA NORTHEAST REGION CHIANINA SALE
SELLING
69 LOTS
Full blood Chianina bull
Full blood Chianina embryo
Percentage Chianina pairs
Bred percentage Chianina females
1977 percentage Chianina show heifer prospects
39 1977 show steer prospects mostly Chianina-Angus Cross
All steers are halter broken and eligible to be registered for for $5000 offered by ACA.
FRIDAY • 6.30 P M
NOVEMBER 4, 1977
At Lauxmont Farms
Wrightsville, Pennsylvania
AUCTIONEER: Mike Jones
SALE HEADQUARTERS: Quality Inn, Route 30 west of Lancaster, PA at Centerville Road Exit (717) 898-2431
For further information contact
J. E. GLASS
President of ACA Northeast Region
230 Harrison Avenue
Glenside Pennsylvania 19038
(215) 887-0409
or
EDWARD BIRTIC, Sale Chairman
Box 216, RFD 2
Hampstead, Maryland 21074

Steers lead way in whey disposal

BELTSVILLE, Md. - Whey, a waste product of cheese manufacturing, can be fed to steers to produce lean, tender beef. Although whey-fed cattle grade lower and do not reach the weights of grain-fed cattle, taste panels rate the beef excellent in tenderness and overall acceptability, according to scientists of USDA's Agricultural Research Service (ARS).

The disposal of 22 billion pounds of whey each year is a serious problem in the dairy industry. Whey causes pollution and can no longer be dumped into streams. Although new uses are being found for this waste product, more whey is still produced than can be used.

At ARS' Beltsville Agricultural Research Center in Maryland, Dr. G. Paul Lynch and Dr. Frank E. McDonough fed Holstein steers liquid acid whey under feedlot conditions. Thirty steers weighing an average of 96.5 kilograms (kg) were divided into three groups and fed for 10½ months on one of three diets: A control diet of water and free-choice grain; a diet of whey and free-choice grain; or a diet of whey with restricted grain feeding. Steers receiving whey did not receive water. Feeding periods were divided into 14 weeks each.

During the first period, the young steers' whey intake equaled the water intake of the control group. They drank only enough whey to satisfy their liquid needs. However, during the second and third feeding periods, the steers on the restricted grain diets increased their consumption of whey, obtaining more of their dry matter intake from the whey. During the third period, the steers on the restricted grain diet drank 56 kg of whey daily and obtained 57 per cent of their total dry matter intake from the whey. Steers on the control diet drank 24 kg. of water daily.

At the end of the third period, the steers were slaughtered and graded. Steers fed whey weighed up to 17 kg less than control steers, had less fat, smaller loin eye areas, and their carcasses graded lower. However, taste panel scores for control steers and steers fed whey were the same for tenderness and overall acceptability.

By restricting the grain intake of steers, dairymen can increase the amount of whey the steers will eat, with no loss in taste quality. Each steer on restricted grain drank an average of 6.3 metric tons of whey druing the 10-month feeding period; steers on free-choice grain drank about 3.8 metric tons of whey. Feeding steers whey, which in many places is free fro the hauling, may be a method for utilizing large volumes of surplus whey to produce tender, lean meat at low cost.

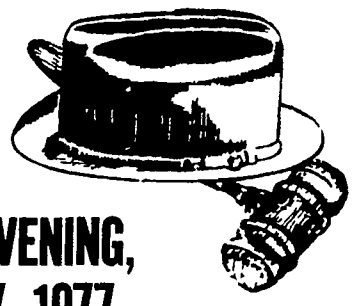
CONSIGNMENT SALE
WEDNESDAY, NOV. 2, 1977
At 9:30 A.M.
Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale sign.
Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no Household Goods.
Truck load citrus fruit direct from Florida; also fish, oysters & shrimp.
We sell on Commission.
Hay & Straw Every Wednesday.
At 12:00 Noon by Harvey Z. Martin.
Sale by,
David H. Good
717-656-8911
Auctioneers: F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.
NOT RESPONSIBLE FOR ACCIDENTS.
Next Sale Wednesday, Nov. 16,1977

FIFTH ANNUAL
ALL DAY
PUBLIC SALE
At Linville Hill Mennonite School
SATURDAY, NOVEMBER 5, 1977
10:00 A.M.
Located 15 Miles east of Lancaster off U.S. 30, 2 miles South of Kinzer on Kinzer Rd.
ITEMS TO BE SOLD
Canned goods, baked goods, potatoes, eggs, honey, apples, cider, bologna, hot dogs, cabbage, etc.
ASSORTED HANDIWORK
Quilts, afghan, all kinds of needlework & crocheted work & much more.
LIVESTOCK-
Registered & grade Holstein heifers, butcher steers, butcher hogs, hay, straw, & corn fodder. Three Surge pipeline units, electric pulsation, steel cattle gate.
FIREWOOD
Lawn Boy riding mower, good condition; new dishes; new lawn chairs, mantle kitchen clocks; extension cords; certificates for meals; pig roasts; many other items too numerous to mention.
Enjoy delicious home made food & goodies while attending our auction. All proceeds of the day will be used for the promotion of Christian Education at the school. Any contributions will be greatly appreciated. All items will be donated.
For more information call:
Elvin Beiler - 717-442-8126
Kenneth Beiler - 215-593-6434
Leon Lapp - 717-442-8140
Auctioneers - Leroy Zook, Leon Kurtz, Steve Petersheim.

MARSHALL FEEDER CATTLE ASSN.
Schedule for Fall Feeder Calf and Yearling Sales
November 3 — 1500 hd. Yearlings
November 10 — 1000 hd. Feeder Calves
All Sales to be held at 7 P.M. at
FAUQUIER LIVESTOCK EXCHANGE, INC.
Marshall, VA 22115
John G Heyl, Manager Phone (703) 364-1566
Calves have been vaccinated with Septobac and Blackleg-Malignant Edema vaccine prior to the sale and have received a booster shot of Septobac at the stockyards.

ED MORLEY
AUCTION
SATURDAY, OCTOBER 29, 1977
Beginning 10 A.M.
15 miles from Coudersport, Pa. on Rt. 49 to Gold, Pa., left on Rt. 449 one mile - 20 miles from Wellsville, N.Y. Watch for Auction arrows on Rt. 449.
Mr. Morley is leaving the farm and must dispose of his life time collection of tools, furniture and antiques.
2 Gas stoves, refrigerator, wood cook stove (with reservoir), mangle, elec. roaster, floor lamps, kitchen cupboards, portable sewing machine, porch glider, folding picnic table, sm. drop-leaf table, foot stools, baby pen & bed combination, upholstered furniture, boxes of dishes, 5 spindle back rockers, 6 slat-back chairs, oak typewriter desk, oak hall tree, commodes, kitchen cabinet, pine flour bin cupboard, lg. wood wardrobe, hall tree and bench, oak stands, oak rockers, oak bedsteads, Morris chairs.
Folding cot, floor lamps, oak dressers, maple bed, high boys, 2 iron beds (brass trim), filing cabinet, 2 violins, wood violin box, handmade chest, 3 trunks, 2 wall telephones, 2 butter churns (one square), teakettle with copper bottom, handmade stands, shoulder carrying yoke, chamber pots, butter bowls, baskets, copper boiler, platform rocker, 3 treadle sewing machines, cupboards, umbrella stand, picture frames, lots of books, old tables, 2 door ice box, copper bathtub, wicker wheel-chair, square oak table, wicker rocker, oak highboy, tool chest, new wooden butter tubs, window blinds, wicker baby chair.
School desk, 2 sets of steelyards, 2 broad ax, crosscut saws, ox yoke bows, old hand sled, sleigh bells, shingle saw, corn sheller, crock dasher churn with blue on it, crocks, jugs, cast iron coal bucket, canning jars, driving harness, shovel plow, grind stones, section grinder, log tongs, old copper milker bucket, 2 buck saws, cow bells, oil lanterns, hand sheep shears, 2 cutters, buggy box, wood gathering tub, milk scales, rig jack, work bench, milk separator drums, water pump, cow clippers, plastic pipe, wood doors, one horse cultivator, dump rake, heavy duty Weber wagon (real good), handle plow, tree pulling tongs, saw arbor, Burr feed grinder, stanchions, potato cutter, potato grader, metal crimper, chicken brooder and feeders, track for J.D. crawler, cultivators for JD B, Papec ensilage cutter, hog crate, chopping box.
Sm. Surge milker pump, sap bucket covers, spiles, 3x10 evaporator, 3x9 flat pan, wringer washing machine - made over into a sap bucket washer, set of tool boxes for a pick-up, bench saw and motor, push-type lawn mower, 30-06 rifle. Don't forget day and date, lots of items to be disposed of.
If you are interested in having an Auction call this number. Remember, we let you decide.
TERMS: Cash or Good Check.
Owner: **ED MORLEY**
Auctioneer: Si Pepperman - 814-698-3431
Lunch.
Not responsible for accidents on premises.

PUBLIC SALE
VALUABLE FARM REAL ESTATE AND BRICK RANCH HOME
SATURDAY, NOVEMBER 12, 1977
TIME: 10:30 A.M. Household Goods
12:00 Noon — Real Estate
Location: R.D. #7, Carlisle, Pa. Approximately 5 miles South of Carlisle, Pa. on Route 34 to Route 174 (York Road) turn West on Route 174 approx. 1½ miles to sale. The undersigned executors will sell for the Estate of the late Elsie E. Bear the following real estate and personal property.
12:00 NOON
EIGHTY-THREE ACRE FARM
83 acres, more or less, located in Dickinson Township, Cumberland County, Pa., with 950 feet, more or less, of road frontage on the north side of Route 174 and 800 feet, more or less, road frontage on the South side of Route 174. Large 2½ story brick house with 8 rooms and bath, full basement with oil forced air furnace, enclosed back porch and full front porch with 5 pillars. House and barn located (in full view) back a country lane away from the main road. Large stone barn with attached concrete block grain shed and attached feeding shed and 27' silo. 4 bay garage/implement shed with built-in smokehouse, corn crib & wagon shed. A desirable location close to Carlisle and Mount Holly Springs.
BRICK RANCH HOME
Neat & clean all brick ranch home located on .628 acre of land, 2 bedrooms, large living room with fireplace, eat in kitchen, bath, one bedroom with hardwood floor, all other rooms have wall to wall carpet, utility room/breezeway between the kitchen and large attached garage, full basement with fireplace, concrete patio with aluminum awning, storm doors and windows, 2 septic tanks. Beautiful landscaped lawn & shrubs with 12 mature trees. Approx. 165 feet road frontage on Route 174.
TERMS ON BOTH PROPERTIES: 10% down day of sale—settlement in 30 days, additional terms day of sale. Possession on settlement. Cash or certified check. Executors reserve the right to reject any or all bids.
INSPECTION: Saturday, Oct. 15, Oct. 22, Oct. 29 & Nov. 5, 1977 — 1 p.m. to 3 p.m. or by appointment. Call (717) 258-3269 or (717) 486-5974.
Selden Bear, Executor
(717) 258-3269
Harry Bear, Executor
(717) 486-5974
Tom Bietsch, Attorney
Ben Rowe, Auctioneer (717) 249-2677
Bill Rowe, Auctioneer (717) 697-4473

HAT & GAVEL AUCTION CO.
1 Mile North of Lititz on Route 501

THURSDAY EVENING, OCTOBER 27, 1977
5:30 P.M.
FURNITURE, LAWN EQUIPMENT, COLLECTIBLES
The following equipment & tools of the late Mahlon Graybill of Manheim will fit AC 10 or 12 hp. riding tractors plus others. 36" snow blower; 42" snow blade; 32" disc; one way plow; 36" Scott lawn spreader; 42 gal. tank with 4 ft. boom & Speedy pump lawn sprayer; 27" Aireator 3 hp. Ariens rototiller; model 125A Trindle arc welder; DeWalt 925 radial arm saw; Thor bench grinder, timing light; tachometer; gauges; new Speedy spray gun; allen wrenches; socket sets.
Furniture & household from other consignors; Love seat; single mahogany pineapple bed; upholstered chairs; modern corner cupboard; Magnavox stereo, like new; work bench; metal shelves; alum. extension ladder; cherry cedar; early china; cupboard pressed butter dish; iron toys; early locks; hand bell; lawn equipment, like new condition.
NOTICE
Complete Estate selling on November 3 with lots of tools and general household.
WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES
WILBUR H. HOSLER
306 Owl Hill Road, Lititz
Harold K. Galebach, Partner
HAT & GAVEL AUCTION CO. SELLS ON COMMISSION — CALL 626-0254
Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.
Positively No More Garage Sale Leftovers Will Be Received.

Drug dilemma bothers NPPC

DES MOINES, Iowa - "If we are to retain present use of sulfa and other feed additives, we as an industry must redouble our efforts to reduce the percentage of reported violations," says J. Marvin Garner, executive vice president of the National Pork Producers Council.

"Despite our doubts about the present monitoring system being used and whether its accuracy is 100 percent, we have no alternatives but to take positive action," says Garner. Therefore, the NPPC requests that all pork producers voluntarily increase the withdrawal time on all feeds and treatments containing sulfa products to a minimum of 14 days before marketing animals for slaughter. Even though all directions for proper use and good management practices are being followed, some pork producers are still being challenged with reported violation levels of sulfa in tissue from recently marketed hogs.

A second action requested by the National Pork Producers Council is that when the animals are started on the 14-day withdrawal period, all feed equipment, feeders, bins, augers, etc. for that particular withdrawal feed handling be totally free of any medicated feed. They also urge each producer to take and keep a representative sample of each new batch of feed used in the withdrawal pens. It is becoming more and more imperative that producers have access to factual data identifying the lack of sulfa in their withdrawal rations.

"We have too many regulatory people assuming the cause of the problem to rest with the producer, when actually it is not he or his management system," says Garner.

"But despite the inequities in the present monitoring system, the tolerance level that has been set, or other unanswered doubts about false tests, we must take immediate steps to attempt to reduce the present reported violation levels if we are to maintain access to continued use of sulfa as we have it today." Efforts are being continued to adjust the tolerance level and/or to find testing procedures that are more accurate, leaving no room for doubt.

— NOTICE —
MARYLAND CATTLEMANS ASSOCIATION
IS SPONSORING A
GRADED CALF AND YEARLING SALE
At The Baltimore Livestock Exchange, Inc. On
WEDNESDAY, NOVEMBER 2, 1977
At 7:00 P.M.
MCA will be introducing a new set of feeder cattle graders as proposed by USDA. The proposed new grading standards are a "dual" system that identifies both the animal frame size and muscling fitness, new grades will be demonstrated prior to the sale.

Nominations for the sale close October 24, 1977. For more information regarding the sale contact Sherri Ramsburg, 301-442-2692.

PUBLIC SALE
250 Feeder Pigs
Saturday, November 5, 1977
¾ miles south of Rebresbury, off Rt. 192 at Smullton, Centre Co., Pa.

York Duroc-Hampshire Cross, 5 to 9 weeks old. Tails docked, wormed, castrated young, vaccinated for erysipales.

Sale By:
MELVIN ZOOK
Box 120
Rebersburg, Pa 16872

GAP AUCTION
FRIDAY EVENING, OCT. 28, 1977
5:30 P.M.
Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge.
ANTIQUES AND HOUSEHOLD GOODS
SOLD AT EVERY AUCTION.
Inspection Friday from 9:00 a.m. until sale time.
CONSIGNMENTS ON MONDAYS
FROM 8:00 AM to 7:00 PM
OTHER DAYS BY APPOINTMENT
Call us for pick-up service.
IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

PUBLIC SALE
OF PRODUCE EQUIPMENT,
TOOLS, AND ANTIQUES
MONDAY EVENING, OCTOBER 24, 1977
6:00 P.M.
Located behind the Citgo Gas Station, Quarryville, PA (Rinier).

Frigidaire refrigerator; 2 kerosene Heatrolas; old cash register; oak stand, 18 drawers; (2) 4 leg drop leaf tables; PRR can, jack and wooden bucket; electric stove clock; produce display cabinet; Bally refrigerator case; store scales; all kinds of baskets; berry boxes and bushel crates; brass torch; picture pump; milk can; table saw; metal wardrobe; metal wheelbarrow; ¼ inch electric drill; 6 house trailer tires (L.N.). Tools: axes, hammers, wrenches, saws, sledge, forks, shovels, etc. Other miscellaneous small articles not listed.

Sale by:
MRS. EARL RINIER
Howard Shaub, Auctioneer
and Roy C. Probst

PUBLIC SALE
OF VALUABLE
REAL ESTATE
198-ACRE FARM
Thursday, October 27, 1977
2 P.M. SHARP
R.D. #1, Wellsville, Pennsylvania in Washington Township-York County, Pa. Farm is located approximately 2 miles from Kralltown. Follow Kralltown Road to Bentz Mill Road. Farm is along Bentz Mill Road.

The undersigned will offer at public sale the following:

198-ACRE FARM

Farm consisting of approximately 198 acres with approximately 150 acres in farming ground and balance in pasture and woodland. Improvements consist of a frame house with brick siding with 4 rooms and bath downstairs, 5 bedrooms and bath upstairs, heated by electric heat, cemented basement, storm doors and windows. Also a brick house with 3 rooms down and 3 rooms and bath up. House has a slate roof, yard area with trees and shrubbery, 2 good wells of water, stream goes over part of farm. Other buildings consist of a large frame barn, corn barn, implement shed, stone butcher shed and other out buildings. This farm has some road frontage on both sides of Bentz Mill Road.

NOTE: This large farm with 2 houses could be used in various ways. Some of the farm is also suitable for building and development use. Some of the buildings are very old. For a more historical description, read the Washington Township Comprehensive Plan Book, site 7 article. If on the market for a large farm that is approximately 19 miles from both Harrisburg and York and only a few miles from Wellsville, be sure and inspect this farm and attend this public sale.

TERMS: 10% down, balance in 30 days. Other conditions will be given at time of sale. Open for inspection on Saturday, October 22, 10 A.M. to 3 P.M. or by special appointment. Phone 432-3325 or call auctioneer.

Not responsible for accidents on day of sale.

OWNERS
RICHARD K. TULLY
DOROTHY T. JENNINGS
Auctioneer:
Jacob A. Gilbert
Phone 252-3591
Gary T. Knisely, Attorney
Richard Kearns, Attorney

WILLARD COBB
DAIRY HERD
AUCTION
R.D. 1, Thompson, Pa., Susq. County, 5 miles South of Thompson, 11 miles North of Forest City, off Rte. 171, 5 miles East of Gelatt. Watch for auction arrows.

Due to my health, I am forced to sell at public auction, my dairy herd on
SATURDAY, OCTOBER 29, 1977
11:30 A.M.
54 HEAD HIGH GRADE
HOLSTEIN COWS

This herd consists of 32 milch cows:

4 just fresh, 7 more due or fresh by sale date, 2 due in Dec., 4 due in Jan., balance due later, 7 open heifers, 14 yearlings.

Mr. Cobb has been breeding and selecting his cows from Sire Powered bulls for many years.

These milch cows are well uddered, production type animals, capable of producing 60-80 lbs. of milk.

All animals are Brucellosis and T.B. tested and inoculated for shipping fever. Interstate health charts available on day of sale. Bred animals were checked for pregnancy.

Also: 2 Surge Milkers.
TERMS: Cash
TENT. LUNCH.

Owners:
MR. & MRS. WILLARD COBB
Thompson, Pa.
Gerald R. Pennay, Auctioneer
R.D. 2, Kingsley, Pa. 18826
Phone: 717-289-4533

PUBLIC SALE
SATURDAY, OCTOBER 29, 1977
At 11:00 A.M.
On the premises located in Armstrong Valley, Jackson Township, Halifax R.D.1, Pennsylvania, 3 miles west of Elizabethville, on Route 225 and 3 miles south of Route 225 on Mountain House Road. (30 miles northeast of Harrisburg, Penna., on Route 225) Watch for sale signs.

FARM MACHINERY

Case 530 tractor with power steering, live PTO, 3-point hitch, front end and wheel weights (less than 1300 hours use); Case 730 tractor (Draft-O-Matic), 3-point hitch, dual rear hydraulic, front end and wheel weights, fully equipped with less than 1300 hours; Chains for both tractors (sizes 16.9x34 and 14.9x28); Case four-bottom 14" plow, Case three-bottom 14" plow, Case 10 ft. transport disc, Case 3-section lever harrow, Case 4-section lever harrow, Case 40. ft. hay and grain elevator, Brillion 12 ft. single-row cultipacker, New Holland (model 56) hayrake, John Deere (model 14T) PTO baler, Ontario 16 hoe grain drill on steel, Dearborn flat bed wagon on rubber, New Idea #10 manure spreader, New Holland hay crusher, New Holland (model 450) seven ft. grass mower, Dearborn (model 1288) two-row corn planter, Dearborn 6 ft. disc with 3-point hitch, 8 ft. disc with 3-point hitch, Ford cultivator with 3-point hitch, Arps (model AB11) blade with stone rake attachment and 3-point hitch, Dearborn pull-type combine (Ford 4 cyl. gas engine), boom sprayer on rubber, New Idea pull-type PTO one-row cornpicker with husking bed, single chain bale elevator, Danuser (model 5320) 3-point hitch blade, 3-point hitch utility box, 3-point hitch two-row score, Dellinger hammer mill, New Holland (model 600) forage harvester (for parts), Farmall F-20 tractor (good rubber but not running condition).

Also, 2 Swalb wagons, spike harrow, Clipper #1B seed cleaner, buck saw, lawn roller, Interantional #10 utility trailer with enclosed top, double hole corn sheller with electric motor, metal cattle rack for 8 ft. pickup box, TSC Self-propelled rotary grass lawn mower, 16 ft. aluminum extension ladder, large anvil, bench grinder with motor, log chains, several milk cans, iron hog troughs, 2 iron kettles, Int. Super 98 electric fencer, approximately 500 ft. of 5/8 manila rope, new; metal shelving with drawers, several metal cabinets, metal wardrobe, numerous new bolts, nuts, washers and hardware, new plow shares and machinery parts, small hand and farm tools, and many more items too numerous to mention.

CORN CRIB

A heavy constructed wire corn crib, 16 ft. in diameter and 15 ft. high (Behlem, sold by Agway). Must be disassembled.

TERMS OF SALE: Cash, Bank Letter, Certified Checks.

Lunch Available at Sale.

Personal Checks only from those known by owner or auctioneers.

DOC UPDEGRAFF FARM
MRS. H. B. UPDEGRAFF,
Owner
Adams and Shoop, Auctioneers

Members of the Montgomery County Farmers Association, an affiliate of the Pennsylvania Farmers Association, listen attentively as program coordinators of the state association describe services and progress. Attended by an estimated 150 people, the evening program also included the adoption of resolutions and the usual business proceedings.

FEEDER PIG SALE

SATURDAY, NOVEMBER 5, 1977

1:30 P.M.

Located 2½ miles South of U.S. 22 and 6 miles North of Myerstown, Pennsylvania along U.S. 501 (former Norman M. Martin Farm).

300 — 350

40-60 pound choice feeder pigs Duroc-Hamp-York cross. All pigs are vaccinated for erysipelas, castrated young, wormed, sprayed for lice and mange. All pigs raised on this farm. No outside pigs will sell on this sale. These are some fine quality pigs. Pigs will not have to be moved day of sale.

Terms By:

J. PAUL MILLER

R.D. 1
Myerstown, Pa. 17067
Phone 717-933-5348

Auctioneer: Merle Eberly

30TH ANNIVERSARY SALE

60 PUREBRED GUERNSEYS 60

THURSDAY, OCT. 27, 1977

12:30 P.M.

At the Ass'n Sales Pavilion, 6 miles East of Lancaster on Rt. #30.

SALE FEATURES: The Maudslay Farm Complete Dispersal, owned by James B. Moseley, Newburyport, Mass.

39 HEAD-

3 BULLS 27 COWS 9 OPEN HEIFERS

The Maudslay herd was founded in 1975 with some top cattle from Merit Farm, Farmington, Conn. Other purchases were made from Chedco Farm, the Guernsey Sale, the National Heifer Sale and the Southern Quality Sales of 1976.

Cows and heifers out of high producing dams with high classifications including 8 out of "Excellent" dams.

Included in this special dispersal will be daughters of: "Darimost" (8); "May Rose Prince" (7); "Dari Fayvor" (3); "Minnies Choice" (3); "Fames Corporal" (2) and etc.

The Maudsday Herd is a young, good uddered, well-bred herd with tremendous potential for the future.

ALSO SELLING: 9 head from Chedco Farm, Berlin, Mass. 1 COW - 8 HEIFERS, with deep pedigrees including 3 daughters and 4 granddaughters of "Darimost". Out of high Classified dams with high records.

12 ADDITIONAL BRED HEIFERS DUE ABOUT SALE TIME. 11 from Norren Farm, Pipersville and 1 from William B. Messix, Queen Anne, Md.

SALE MANAGED BY: PA. GUERNSEY BREEDERS' ASS'N., P.O. Box 458, Camp Hill, Pa. 17011 (717) 737-0551 and the MERRYMAN CO., Sparks, Md. 21152 (301) 771-4624

CONSIGNMENT HORSE SALE

SATURDAY, OCT. 29, 1977

12:00 Noon Sharp

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Route 522, 3 miles East of Middleburg
5 miles West of Selinsgrove

1 Load Canadian Draft Horses by Ken Pierce.
1 Load Saddle Bred Driving Horses by Joe Weaver.
1 Load Sharp Standard Bred Driving Horses.

Horses Hitched at 9:30 A.M.
Tack Sold at 11:00 A.M.

For Information Call
717-922-1490 or 717-837-2222

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Rt. 522 - RD 3, Middleburg, Pa.

Owners,

DON & WALT KEISTER

Larry Long, Auctioneer

Terms: Cash Trucking Available
Restaurant Open

PUBLIC AUCTION

FARM MACHINERY

FRIDAY, OCTOBER 28, 1977

At 11:00 A.M.

John Slingerland, Route 579, Pittstown, N.J. Farm located 1 mile west of Pittstown along Route 579. From Easton take Route 78 East, turn off at the Jutland Exit. Follow Auction arrows to sale.

International 656 diesel utility model tractor w/hydro. trans.; Moline model U tractor w/hydraulics; Int. 4 bottom 16" 3 pt. hitch plow; Int. #550 wheel transport disc; Chatanooga 9' cultipacker; M-C PTO rotary scythe (A-1); Int. 7' 3 pt. hitch mower, Lely rake; MF rola-bar rake, Case #200 PTO baler w/kicker; New Holland #717 chopper w/corn, pick up and grass heads; 3 rubber tire wagons w/kicker sides; 2 wheel farm trailer, Lely PTO 3 pt. fertilizer spreader; NH tank manure spreader; Kingwyse 24' bale elevator w/1 hp. motor; Teel 3" suction and discharge portable pump w/Briggs 8 hp. engine; feed cart. 2 outdoor mineral feeders; Surge vacuum pump, 2 DeLaval milking units; 12' and 16' farm gates, snow fence; 150 metal elec. fence posts; approx. 65 pcs. of 2 x 8 x 10' and 12' planks; Koehring 150,000 BTU portable shop heater; bale twine; roll of barbed wire; plus items not mentioned.

HOLSTEIN COW DUE IN NOV.

Be prompt, not many small items.

Terms: Cash or a good check.

Owner:

JOHN SLINGERLAND

(201) 735-4744

Col. John P. Kachmar, Auctioneer
Flemington, N.J. (201) 782-4271

PUBLIC SALE

OF 30 ACRE FARM AND ANTIQUES AND COLLECTABLES

SATURDAY, NOVEMBER 5, 1977

Along the road leading from Denver to Fritztown, 1 block N. of Route 897 at Black Horse Hotel, Lanc. Co., Pa.

All that certain tract of farm land containing 30 acres more or less with sizeable frontage and having erected thereon a 2½ story log asbestos siding dwelling containing 5 rooms and bath, and family room attached and enclosed back porch, elec. township water and coal fired hot air heat, round roof 60 x 30 bank barn with running water, work shop and implement shed and other out buildings, property ideal for truck farming or development located close to REINHOLDS, PA. Inspection of land any time inspection of buildings by calling 267-5395 for appointment.

International gas engine; signed Gruber wagon works wrenches; hydraulic jack; 8 ton screw jack 4 large bench vises; splitting axe and chisels; concrete mixer with motor; grindstone with motor; stone and iron troughs; wheel barrow; slaughter axe; adz; log chains; drawing knives; log dogs; trammels; wooden planes; old antique hinges; 5 h.p. elec. motor. table saw and 4 in. jointer; walker turner floor drill press; 8 in. table saw; sander; 4 in. jointer; planer; hand drill press; air compressor; metal lathe; 10 in. swing saw; blacksmith tools; brass shelf-brackets; meat hooks; butcher ladles; gal. crocks; blue design jugs; art glass table lamp; red ware crocks; dated 2 comb flax bench; wooden 6 prong and other forks; wooden rake; anvil and anvil tools; old wedges; 2 glass butter churns; beam scales; hanging scales with trays; brass scoop; meat grinder; lard press; cherry seeders; apple peelers; iron kettle; pitcher-pump; copper wash boiler; old bottles; victrolas; violin and case; accordion; bugle; rockers; piano bench; night stand; wooden and metal measures; buck and post hole saws; brass parade torch; primitive tools; old toy U.S. mail truck; toy engine, some china and glass ware; and loads of other items not listed. You name it we might just have it. Come early, sale at 9:30 A.M. REAL ESTATE AT 2 P.M. LUNCH STAND.

Terms by:

MAHLON H. KEITH

H.H. LEID AUCTION SERVICE

PUBLIC AUCTION

FARM MACHINERY, EQUIPMENT, TRUCK, TOOLS AND SUPPLIES

The undersigned, having rented their Farm and discontinuing the Farming Business, will sell the following at Public Auction on the Farm located at 2019 High Point Road, ½ mile south of Md. Rte. #23 between Forest Hill and Jarrettsville, approx. 7 miles Northwest of Bel Air, 3 miles Southwest of Forest Hill and 6 miles Southeast of Jarrettsville in the Fourth Election District of Harford County, Maryland.

SATURDAY, OCTOBER 29, 1977

At 10:00 A.M. (EDST)

JD 3020 D (WFE) tractor; JD 1020 tractor w/JD 145 loader and bucket; IHC 460 tractor, live PTO, hyd. w/3 x 14" plows; 1966 Dodge truck w/16 ft. flat bed and racks; JD 3x16" 3 pt. plows; JD 2x16" 3 pt. plows; JD 12 ft. hydraulic disc; IHC 8 ft. disc; Ford 7 ft. 3 pt. disc; late model Ontario 13 disc grain drill; Ford 1 row 3 pt. corn planter; 13 ft. steel drag bar; 3 pt. rear platform; Clark field sprayer; NI 80 bu. manure spreader; NH 354 100 bu. grinder-mixer; NI 1 row corn picker and husker; '76 NH 273 hayliner baler w/kicker; NH Super 23 ensilage blower w/50 ft. of 9" pipe; NH Super 717 1 row field harvester; NH 35 ft. elevator; NH 467 haybine 7 ft.; NH chuck wagon; Grove chuck wagon; NH running gear w/Farmec grain body; 2 NH bale wagons; Grady bale wagon; 2 Ford cultivators, 3 pt.; Ford 3 pt. rear scoop; NI 10 ft. spreader; JD side mount mower, 7 ft.; metal Army body 9 ft. farm trailer; garden roto-tiller; 2 hole corn sheller; 3 hog feeders, 6 hole; 12 hole hog feeder; chain falls; posts; ladders; many items of farm and hand tools and supplies.

TERMS: Cash or approved checks.

Lunch served on the premises.

Owners:

MR. & MRS. JAMES FILIPIDIS

Forest Hill, Md. 21050

John H. O'Neill, Auctioneer
Forest Hill, Md. 301-838-6980
M. H. (Doc) Ryan, Clerk

AUCTIONEER'S NOTE: The Machinery and Equipment in this sale are of late vintage and in good working condition. Sale Order will include large machinery and equipment sale at 11:30 A.M. sharp. DON'T MISS THIS SALE.

1978 ACP programs outlined

WASHINGTON - The U.S. Department of Agriculture has announced the 1978 agriculture conservation program (ACP) which places increased emphasis on rural pollution abatement as well as soil, water and woodland conservation. The national program, administered by the Agricultural Stablilztion and Conservation Service (ASCS), will be funded at the $190 million level authorized by Congress; state-by-state allocations will be announced at a later date.

Under ACP, USDA will provide both technical and financial assistance to farmers whose land is a source of agricultural pollution or affected by wind or water erosiion. ACP will emphasize providing enduring solutions to these problems. In a change from past procedure, local committees will develop a priority system for the indentification and solution of conservation and pollution problems. Cost-sharing under these priority systems may range up to 90 per cent of the farmers' or ranchers' cost on the most critical problems. Previously, USDA provided between 50 and 75 per cent of the cost of performing approved conservation practices. Payments under ACP remain limited to $2,500 per person.

A set of national practices has been developed that represents a wide range of conservation and pollution problem solutions. State and county ACP programs will be based on these national practices, although additional practices may be developed at the local level to meet specific pollution or conservation problems.

State and county program development groups will meet to establish conservation priorities. Counties will then announce the date they will begin accepting applications for ACP.

Other details of the 1978 ACP include:

-ineligibility of cost-sharing to establish the minimum protection required under the 1978 wheat set-aside program. However, cost-sharing may be approved for the more enduring practices on set-aside acreage.

-greater emphasis placed on coordinating ACP with Section 208 of the Federal Water Pollution Control Act concerned with ridding U.S. waterways and lakes of point and non-point sources of pollution.

-offering multi-year of long-term agreements of either three to 10 years or three to five years with an option to extend up to 10 years.

Practices under the 1978 ACP fall into these six categories:

1. Prevention of soil loss from water and wind erosion.
2. Solution to water conservation problems.
3. Solution to water quality problems.
4. Conservation of soil and water through forestry.
5. Conservation of wildlife habitat.
6. Solutions for local soil and water conservation problems.

SPECIAL AUCTION

Auction sale of Antiques, Valuable Collectors Items, Household Goods, and Personal Belongings of the Estate of THEODORE E. HOUSE, Alapocas, Wilmington, Delaware. Items to be removed from the Alapocas Estate to FENIMORES Auction Building located at 4304 Kirkwood Highway, Wilmington, Delaware (just opposite Almarts) call or write for informative brochure. Sale to be held

WEDNESDAY, OCTOBER 26th, 1977
at 6:00 P.M.

with preview of articles Tuesday, October 25th from 12:00 Noon till 9:00 P.M. and Wednesday, October 26th, from 12:00 Noon till sale. Registration for auction may be made Tuesday or Wednesday

NO CHILDREN PLEASE

Hepplewhite mahogany butlers desk (circa 1790), Chippendale centennial fret carved mirror, mahogany Pembrooke oval dropleaf table (1780-1800) Camelback Chippendale style sofa, Chippendale style butlers tray coffee table (1780-1800), maple 4 ladder arm chair with cut out arms (1790), 5 ladder maple arm chair with cut out arms (1790), walnut 2 drawer flattop writing table, walnut tallcase (Grandfathers) clock by David Somerveil with broken arch top (1805), 9 spindle braceback Windsor chair (1800), walnut tilt top tea table (1770), 3 ladder rush seat side chair, 4 ladder rush seat side chair (1800), cherry reproduction Queen Ann style lowboy, old Victorian mirror, old oil painting of church, Bennington figure of dog, old wicker baskets, cherry 4 door chest with bracket feet (1780), mahogany captain seat, 4 rush seat ladder back chairs, pine Dutch cupboard with raised and paneled doors rattailed hinges and paneled ends (1800), pine antique child's table, small split seat and back rocker, walnut 5 drawer chest (1790), cherry 2 door cabinet with Baldwin hinges (1830), Martha Washington mahogany arm chair, 19th century pine blanket chest with strap iron hinges, cheesecutter Windsor bamboo turned arm chair, English yew wood Windsor arm chair (1800), old Franklin stove, small mahog. table with scalloped skirt, old gilt mirror, Empire rush seat chair with original decorations, 5 spindle Windsor bamboo turned chair (1800), cherry one half banquet table with one dropleaf (1830), 4 drawer Hepplewhite chest with mahogany French feet and string inlay (1800), Chippendale style flattop writing table with claw feet, 1 drawer pine stand (1870), pine taperleg lamp stand, pine 1 drawer Hepplewhite table (1800), maple and mahogany 1 drawer stand (1820), cherry 1 drawer 1 door 2 drawer cupboard (1840), Victorian painted decorated headboard, 7 drawer spice chest in mahog., rush seat 2 ladder chair, 4 ladder Pennsylvania side chair (1760), pine blanket chest with oogee feet (1800), three quarter post curly maple Sheraton bed (1810), 2 deep walnut picture frames, pine 1 drawer taper leg stand, tin and iron penny foot kettle stand (1800), 2 captain chairs (1800), bamboo turned plankseat chairs, early 18th century tavern table, variety of early pewter, small 18th century brass andirons, 18th century iron andirons, old bicycle lamp, cobolt blue vase, large pewter quill ink well, several small fractur (1700-1800), 1836 fractur of Allentown, Pa., brass bed warmer (1800), variety of early samplers, brass lamps, magic lantern with many slides in excellent condition, single beehive brass candlestick, glass beaker vase, moss rose tea plates, 2 sterling salt spoons, pewter porringer, silver and silver plated items, wooden gilted candle holder, 2 early 19th century candlesticks, old pewter coffee pot, old cement dog doorstop, Oriental teapot and cups, figurine of Pictra, Sheffield silver cocktail pitcher, small English pewter mug, early iron strainer, brass eagle doorknocker, shaker boxes, many old books, crystal and fine china pcs., ironstone coffee pot (1840), 8½ x 14½ handwoven Oriental rug, 9½ x 7 handwoven Oriental rug, 8 x 5 Belgium rug, 2 Staffordshire dogs, old iron fireplace toaster, brass 16½ inch figureplate, National Geographics, mink coat w/hat, lamb jacket with mink collar, sewing machines, wrought iron lawn furn., wrought iron glasstop table w/6 chairs, bamboo patio set, iron wall sconces, misc. beds and furn., brass headboards, misc. dishes, knick-knacks and small appliances, record player, radios, color T.V., tape recorder, washer and dryer, coppertone side by side refrigerator freezer w/icemaker, Christmas ornaments, birdbath, tools, Black and Decker saw, file cabinets, desks, typewriters, golf clubs, ping-pong tables, poker table, pinball machine, bowling ball, old cameras, old violin, hand and garden tools, THESE AND HUNDREDS OF OTHER ITEMS JUST TOO NUMEROUS TO MENTION...

Administratrix
Nadine House

Come Early - Have Dinner (Special Menu for this Auction)

SALE RAIN OR SHINE
Plenty of parking at side & rear of building
TERMS: Cash or check approved by:
Donald R. Fenimore, Auctioneer - 302-994-2571

Information for sale prepared by a reliable source. Auctioneer not responsible for authenticity or typographical error.

PUBLIC AUCTION

Saturday, November 12, 1977
At 1:00 P.M.

1 Mile Southeast of Pitman in Eldred Township, Schuylkill County, Pa. 12 Miles Northwest of 1-81, Exit 34, take Route 25 to Hegins and Route 125 North to Mahantongo Valley; at Franklin Square Tavern turn 2 miles East to Sale Site at Cross Road ¼ mile North of Hepler's Church. Sale will be held on the premises of Parcel No. 2.

(Watch for auction arrows the day of sale)
3 FARMS 3
200 ACRES
Parcel No. 1

36 ACRES, approximately 30 Acres in High State of Cultivation, 4 Acres Nice Timber, Small Pasture Area, Bank-type barn.

Parcel No. 2

80 ACRES, approximately 75 Acres in High State of Cultivation, balance Pasture.

(Parcels No. 1 and No. 2 are adjoining properties)
Parcel No. 3

85 ACRES, approximately 80 Acres in High State of Cultivation, balance Pasture. Dwelling and Summer House on this parcel need repair.

(Parcel No. 3 is ¼ Mile West of Parcels No. 1 and No. 2)
(All Farms Have Frontage on Township Roads)

This is **Your Opportunity to Purchase Quality Farmland.** If you are in the market for only a few acres or volume acreage specialized farm operation, you should call now to inspect these properties so that you will have enough time to arrange your financing and be prepared to buy on the day of sale.

For inspection call: (717) 648-6095 or (717) 425-3313

Terms: 10 down, further terms and conditions will be announced at 1:00 P.M., the day of Sale.

Owners
GLENN C. MASSER & CAROLE Y. MASSER

Auctioneer
George N. Deibert

Since there is no community sewerage system available, this sale is subject ot Act No. 280 regarding individual sewerage systems.

PUBLIC SALE

OF REAL ESTATE
SATURDAY, NOVEMBER 5, 1977
Beginning at 10:00 A.M.
At the Court House in Huntingdon, Penna.

THREE TRACTS OF VALUABLE REAL ESTATE

Tract No. 1: 40 acres, more or less, in Cass Township, known as the Powell Farm being to the North and West of Legislative Route 31024 having some timber.

Tract No. 2: Containing 45 acres, more or less, being approximately one-half of the Hoover Farm and being all of the Hoover Farm to the North and West of Legislative Route 31024.

Tract No. 3: A tract of land containing 71 acres, more or less, being the remaining portion of the Hoover Farm to the East of Legislative Route 31024 having thereon erected three dwelling houses, two occupied, and a vacant tract of land containing 26 acres 77 perches, title to which was gained by adverse possession as litigated in the Court of Common Pleas of Huntingdon County to No. 56 May Term, 1954.

TERMS OF SALE: 10% down at time of sale; balance on delivery of deed. Possession immediately on delivery of deed, within 30 days.

The parcels will first be offered separately and then as a unit and will be awarded in the manner producing the highest total price for said parcels.

The premises may be inspected Saturday and Sunday, October, 29th and 30th, from 1:00 P.M. and 5:00 P.M.

Attorneys:
John R. Gates, Esquire 814-643-2460
R. Merle Heffner, Esquire 814-643-3550

PUBLIC AUCTION

Very Valuable Real Estate
78 ACRE FARM
Farm Implements & Antiques
Saturday, November 12, 1977
Auction Begins at 11 A.M.
Real Estate at 1 P.M.

Located 5 miles south of New Holland. Take S. Brimmer Ave. and follow New Holland Rd., turn left onto Lowry Rd. & follow to Red Well Rd. Turn right & watch for sign.

Approx. 78 acres more or less of tillable soil with 6 acres in pasture at present. Spring-fed stream runs through pasture. Approx. 1060 ft. frontage along Peters Rd.

Real Estate consists of stone & frame bank barn having a good roof with storage & stable room; tobacco shed to hand 4 acres of tobacco; corn barn suitable to hang 2 acres; sm. milk house; sm. chicken house; 2 car garage; 1½ story stone dwelling, though unoccupied for several years, could be remodeled with stone walls & roof in good condition. Good well of water.

This land has been farmed & is in high state of cultivation. The Sheaffer family has owned this farm for over 200 years; and Wm. Penn's sons, Richard & Thomas Penn, signed the original deeds.

FARM IMPLEMENTS

2-8N Ford tractors (1953 - 1949); 3 point hitch; Dearborn mower w/6 ft. blade; 2-row cultivators; 2-two bottom plows; Blackhawk dirt scoop; 2-two row Blackhawk corn planters; utility box. All above items w/3 point hooks ups.

Disc; cultipacker; spring tooth harrow; drag; New Idea manure spreader; tobacco lath; New Holland machine works 2-hole corn sheller; New Holland machine works grist mill; 3 rubber tired wagons; walking plow; single row horse drawn cultivator; walking plow; 275 gal. Skid gas tank & pump; garden tractor; Ford pickup baler w/2 cylinder Wisconsin engine; 32 ft. wood ext. ladder; pig troughs; rubber tired wheelbarrow; army & western saddles; old harness; old milk cans; belt driven circular saw; Victor platform scales; old table saw; some hay & straw; tractor chains.

ANTIQUES & MISCELLANEOUS ITEMS

Fireplace tremmel; 2 bag wagons; old farm bell; old pulleys; blacksmith tongs; augers; 2 single hay spears; old hooks; tobacco shears & spears; old bench vise; strap hinges; hammers; cider barrel; coal buckets; forks; milk stools; hay hooks; hay knife; Model A Ford jacks; sausage press; meat grinder; tobacco sizing boxes; bale box; old horseshoes; tobacco spray pump; hay rope; plates for Blackhawk corn planter; single & double trees; steel drums; cultivator teeth; odds & ends lumber; old sleigh box; feed boxes; snow fence; elec. fencer; work bench; 2 ladder jacks; show lath; 1939 hunting license; 2 bottled gas heaters for shop; 25 lb. gas tank; bulk grease gun; B&D belt sander; hand grinder; 3 burner gas plate stove; Blackhawk 2½ ton floor jack; sm. pot belly stove & other misc. items.

Inspection of property by call 354-5976

Buyer shall pay 10% of purchase price on day of sale; balance at settlement.

Attorneys: Wentz & Wentz

Sale by
RUTH SHEAFFER

Auctioneers:
Ira Stoltzfus & Son 442-4936 or 442-8254
Jay Leary 354-0423

"List your sale today - with Ira, Dale or Jay"

Official market news just a phone call away

WASHINGTON, D.C. - Whether you're a producer, processor, wholesaler, or volume buyer, staying on top of the market trends is the name of the game. Up-to-the-minute market news reports for most commodities are available when you want them—on the telephone. That's the idea behind the U.S. Department of Agriculture's "instant market news," a convenience provided by USDA's Agricultural Marketing Service (AMS) in cooperation with some state departments of agriculture.

Automatic telephone answering devices enable the user to get current information on the supply, demand, prices, movement and other market factors for cotton, dairy products, eggs, fruits, grains, livestock, poultry, tobacco, vegetables, ornamental crops, peanuts, wine, honey and sugar. The taped reports are updated as needed during the work day to accurately reflect the market trends, and are available 24 hours a day in most instances.

Instant market news is not new—just bigger and more sophisticated. The first such machine was installed in Salinas, Calif., in 1956, and lettuce reports were featured. During the late 1960's many AMS market news offices installed the machine. However, it was not until 1972 that the decision was made to expand the service to cover commodities reported by AMS' market news branches across the country. Today there are about 225 machines in operation.

"We have plans to expand the service as the need arises and the money becomes available," explains Bob Van Houten, AMS' national egg products market news supervisor. Future expansion of the service by each of the other market news branches is dependent on the same factors.

Not all of the market news message machines are paid for by AMS or state departments of agriculture. Many of them are sponsored by commodity associations and private industries which rely heavily upon quick, accurate market reports. The Princeton, New Jersey livestock market news office, which covers trading activity from Boston to Washington, DC, recently installed a machine sponsored by the American Calf Growers Cooperative Association. A local bank sponsors a recorder in Orange County, New York, covering trading of onions and other vegetables.

President of the association and Maine farmer, Norman Justice, Jr., explained that his organization is sponsoring the machine in the Princeton office so that members and nonmembers can have an alternative, impartial source of accurate market information rather than go to the packer with no basis for comparison.

Feedback from habitual users of instant market news has been positive. According to Angelo Pastore, national poultry buyer for Grand Union Company, "the instant reports are very helpful, especially on Mondays and Fridays when we want to know how to price our tickets. I like the service and would like to see it used by more of the industry."

Market news by phone is not only advantageous to the industry, but to the operation of the market news offices as well. In most cases it frees a reporter from answering phone calls for repetition information, allowing him to spend more time collecting data and keeping a closer eye on market conditions.

Instant market is by no means the perfect way to disseminate information. Overburdened phone lines have been a problem in some offices. Telephone reports are often too brief for the requirements of some users, and others like to keep records of market prices on file. For these and other reasons, "market news by the telephone will never fully replace radio and printed reports," says Lloyd McLaughlin with the AMS grain market news branch, "but it does provide timely, accurate information."

What's on the horizon for AMS market news reporting? The market news user may someday have access to a computer data bank by simply punching up the numbers on an ordinary touchtone telephone. Users could have a list of phone numbers keyed to specific commodities—place a call and a computer would vocally respond—giving instant market information on that particular commodity in just a matter of seconds. It may sound like something out of "Buck Rogers" or "Star Wars," but AMS market news officials say the technology for such a system exists today.

To obtain a complete list the "instant market news telephone numbers for all commodities, write for a free copy of "Facts About: Instant Market News, AMS-572," to : Information Division, AMS, U.S. Department of Agriculture, 26 Federal Plaza, (Room 1653), New York, NY 10007.

Yogurt booklet offered

ROSEMONT, Ill. – Lemon ginger chicken and a surprise chocolate pie are just two of the 35 unique recipes highlighting yogurt in "The Wonderful World of Yogurt," now being offered to consumers via national and local food editors.

The booklet is the third in a planned series of eight "Wonderful World of..." publications being prepared by United Dairy Industry Association's communications division. Already developed in the series are "The Wonderful World of Sour Cream" and "The Wonderful World of Cottage Cheese."

UDIA's new four-color, 16-page yogurt booklet stresses the versatility of the highly popular dairy food. It features entrees, desserts, drinks, soups, dips and salads made with yogurt; a section telling how to cook with yogurt; how to make yogurt as well as how to freeze it; and quick-serve yogurt ideas.

PUBLIC SALE

MIXED DAIRY CATTLE

THURSDAY, OCTOBER 27, 1977

At 12:30 P.M.

Located in Penn Township, Berks County, Pennsylvania about 1½ miles East of Bernville, turn East at 5th Street (Mennonite Church) Bernville travel 1 mile to Swissdale Road turn right first lane to left, Watch for Sale signs on Day of Sale.

45 HEAD MIXED CATTLE

AYRSHIRE, SWISS, JERSEY AND GUERNSEY

43 Cows - some fresh, others in various conditions, 2 Bred Heifers, T.B. and Blood tested in the last 30 days, Health charts on day of sale, DeLaval milker, pipe, pump and compressor for 4 units used 1 year - like new, 20 - 85 lb milk cans, Sale at 12:30 P.M.

Conditions by:

IRVIN BAGENSTOSE

Paul E. Bixler, Auct.
Gerald G. Kramer, Auct.

PUBLIC SALE

ANTIQUES
PERSONAL PROPERTY
Saturday, October 29, 1977
AT 10 A.M.

Located midway between Parkesburg and Pomeroy on Valley Rd., approx. 1 mile east of the traffic signal at Route 10 and Valley Rd. toward Pomeroy. Edmund Bireley Estate.

ANTIQUES

Gov. Winthrop secty. desk; walnut high poster bed w/6 inch post & high headboard; Amethyst Parkesburg lamp; 4 leg cherry drop leaf table; 2 victorian chairs; marble top pcs. including brass stand, walnut dresser w/mirror' wash stand, dresser w/brown marble; ladder back rush bottom chair; candle stand; plank bottom & oak rockers; sm. blanket chest; wall mirrors; sev. lamps including sm. Tiffany type, banquet oil, bracket oil & other oil type; salt glaze crock w/blue dec.; redware vase; wooden pcs. including barrel, spoons, tobacco box signed Jno. T. Price 1874, spice set, & round boxes; ironstone pitcher & bowl; sewing box w/pin cushion; ice tongs; iron skillets; sad iron; lantern; cherry seeder; old pictures; watercolors; coal bucket & shovel; tin boxes; radio; needlepoint picture; hinged frame; brass adj. book rack.

Etched goblets; 10 Bailey, Banks & Biddle luncheon plates; mustache cup; milk glass salt shakers; ruby dish; Delft vase; German pitcher & other glassware; sterling shoe buttoner; war weapon; magazine racks; few old books; reed & other trunks.

GUNS

Cap & ball double barrel gun; early Army rifle.

PERSONAL PROPERTY

Speed Queen washer & dryer; Wizard 2 door no frost refrig.; Maytag wringer washer; Zenith portable color TV-approx. 1 yr. old; Regency scanner; Bulova 3-band radio; dinette set w/6 chairs; wing back sofa - nice cond.; swivel rocker; recliner; vinyl chair; 9x12 oval braided rug; child's rocker; wing back love seat; saddler's bench coffee table; odd chairs; folding table; rush bottom stool; utility cart; base cabinet; benches; throw rugs; floor, table & vanity lamps; elec. fan; rocker; metal wardrobe; Hoover upright sweeper; maple kneehole desk; chest of drawers & dresser; 3 pc. lime oak bedroom suite; portable J.C. Penny color TV; chrome clothes hanger; double box spring & mattress-like new; crib; pillows; blankets; spreads; linens; afghans; Natl. Geographics; elec. clocks; suitcases; crock pot; coffee maker; portable mixer; pots & pans; Tupperware; roaster; lap trays; jars; canner; knicknacks; salt & peppers; tumblers; service for 8 Currier & Ives dishes; iron safe bank; 14 ft. ext. ladder; picnic table; step ladder; swing set; garden cultivator & tools; wheelbarrow; lawn mower; croquet set; tamper; shovel; alum. chairs; fishing poles; CR 78x14 snow tires & other household items.

Attorney: Norman Pine

Sale by:

ROY BIRELEY

Executor for the
Edmund Bireley Estate

Auctioneers:
Ira Stoltzfus & Son 442-4936 or 442-8254
Jay Leary 354-0423

"List your sale today - with Ira, Dale or Jay"

PUBLIC AUCTION

2 Day Estate Sale

The undersigned personal representative of the estate of the late Inez Osborn will sell the following personal property on the premises located off of the west side of U.S. Rt. 40 between Aberdeen and Havre de Grace. From Aberdeen to Havre de Grace on U.S. Rt. 40, take the second lane beyond Ames Shopping Center. Harford County, Havre de Grace, Maryland on

First Sale:
Saturday, October 29, 1977
at 10:00 A.M.

Inspection of Sale Items Morning of Sale Day after 8:30 A M.

ORIENTAL RUGS-OIL PAINTINGS-GLASSWARE-CHINA-COLLECTIBLES

Rugs: 12 x 15 heavy pile oriental rug, hand made, red and off white w/ blue flowers; 9'6" x 13'6" oriental hand made rug; 11' x 9' oriental hand made rug; 11½' x 9' chinese hand made rug, cream background w/blue flowers; 9' x 14' American oriental rug;

12 Small Oriental Hand Made Rugs.

Oil Paintings and Prints: Oil on canvas w/frame-Lady w/book, Elizabeth Fletcher Osborn, painter; still life fruit oil on canvas w/frame (E F O); oil on canvas violin player w/ frame, oil on canvas dog head (E.F O) wood carvings-two monks in a library (E F O), oak frame ship picture; print of George Washington w/walnut frame, F Jones print of skaters in winter w/frame, Ogee frame w/French print; 2 engravings w/walnut frames, 2 pictures on linen w/frames, walnut procelain button picture frame; Many others

Art Glass, Crystal, and China: 2 American art glass blown vases; copper lustre pitchers, Cloisonne vase w/stand; bisque skull tankard, 6 mycin cups and saucers; 20 hand blown punch cups, cut glass knife rest; mercury glass vase; 6 piece bowl and pitcher set; crystal decanter; German bisque candlestand; hand painted milk glass mug; a set of 56 pieces Myers ironstone; Noritake coffee set for 7; 12 pieces of Heisey, 2 ironstone pitchers; 2 pitcher and bowl sets; blue fluted pitcher and bowl; American art glass blue vase; mercury vase, hand blown; lily of the valley vase; milk glass dish w/cover-American Possessions, 2 oriental vases; china potty w/lid; pr. of flower vases;

Lamps, Crocks, Brass, and Silver Items: Brass rayo adjustable height piano light; brass rayo pedestal lamp w/onyx pedestal and brass base; 5 oil lamps, electrified; rayo lamp in rough iron pedestal stand; oil lamp base, hand painted; brass hanging lamp w/reverse painted shade, box of 6 oil lamps and parts w/holders; box of gas lamp shades; 2 brass gas light chandeliers; 15 stoneware jugs, brown and some salt glazed blue flowered; 35 stoneware crocks, many salt glaze w/blue flowers; 5 stoneware ptichers w/blue flowers; other kraut and butter crocks, pr. of brass 4 candle candlabras; 3 brass flower pots·

Collectibles: 18" corn or coffee grinder, complete; tobacco cutter; candle mold; 2 lap robes; coverlet w/doves and red pattern, leather lap robe; buffalo robe, lard and fruit press; hand made waffle iron, new butter molds; 4 flatirons; 2 side saddles; 3 wicker baskets; tin wash boiler, set of 8 flatware w/bone handles; pr of signed pen holders, box of keys w/ 4 carpenter door locks and S-locks; 7 pieces of doll furniture and doll parts; brass weather vane, damaged; leather jewelry box and pen knives; burnt wood design jewelry box; slatted oak corn basket; scales; milk can; iron tea kettle, guitar and case;

Second Sale

Saturday, November 5, 1977
at 10:00 A.M.

FURNITURE-CLOCKS-MIRRORS-TRACTOR FARM MACHINERY-TOOLS

The sale will be held at the same location, the Inez Osborn Farm, off of U.S RT 40, between Aberdeen and Havre de Grace in Harford County. Inspection of the items will be the morning of sale day after 8·30 A M

Clocks: Solid walnut Grandfather's clock, Watson-Blackburn, brass day and moon face, brass works, weight driven; wooden case bullseye steeple clock; solid brass ornate case figurine clock w/porcelaine face; black metal mantle clock; brass metal figurine clock w/porcelain face, small; cast iron ornate table clock.

Antique Furniture: Maple bachelor's or butler desk w/birdseye maple pigeon holes in drawer interior w/glass pulls; solid walnut small grand piano, Hainekamps, Balto., Md ; 2 Victorian solid walnut very ornate high back bed, 3 Victorian solid walnut dresser w/marble top, wooden pulls, mirror w/candle holders, 2 Victorian solid walnut marble top washstands; mahogany veneer empire bedroom suite w/square posts, finial bed, marble top washstand, marble top dresser w/mirror and empire chest of drawers; solid walnut round table w/4 large leaves and center leg; Baltimore couch w/ornate oak frame and claw feet; large solid walnut spooled cradle w/frame; rosewood veneer serpentine drawer dresser w/marble top, 1850; Holland walnut 2 door knock down wardrobe; rosewood veneer chest of drawers, dovetailed, solid side, shingle bottom; mahogany veneer washstand w/wood pulls; solid walnut 8 leg table w/leaves; solid walnut hall rack w/umbrella holders and mirrors; love seat w/2 chairs; single pedestal game table w/claw feet; mahogany long leaf drop leaf table; pine drop leaf table; Victorian walnut marble top side table; mahogany veneer side board w/brass pulls, Philadelphia; very old walnut open base server w/splash board; transitional rosewood petticoat glass mirror base side table; walnut side table w/swirl posts; deacon's bench; 2 large and small iceboxes, cannonball walnut bed; 3 Victorian ornate claw footed chairs; birdseye maple open washstand; ornate walnut frame sofa; set of 9 walnut cane seated chairs; Victorian rocker; Adam's chair; solid dovetailed pine blanket chest, maple cane back and seat rocker, oak washstand w/oval mirror; 10 light empire shield back slip chairs; 4 blanket stands, game table; corner cupboard, walnut, 8 wicker chairs and table; 4 arrow back plank bottom chairs, 4 walnut chairs, 5 Ogee mirrors; 6 trunks, leather carriage trunk and hat box; oak hall rack w/mirror and bench, cobbler's bench; oak jelly cupboard; meat block; stitching bench.

Machinery and Miscellaneous Items: 1940 Studebaker pickup; Farmall H tractor w/hydraulic lift and P.T.O , 2 bottom pulltype tractor-plow on steel wheels, tractor mounted P T O sickle bar mower 7 ft w/rear wheel; John Deere 75 bu ground driven manure spreader, Taylor cutaway 28 disc harrow, 2 wheel cart; dump rake; single horse garden worker; single horse wooden frame plow; farm wagon; rotary garden tiller w/engine

TERMS OF SALE: Cash/All Items Sold As Is/Lunch Served
Not responsible for Accidents Day of Sale

MR. CHARLES P. OSBORN III
Personal Representative
For the Estate of Inez Osborn

William H. Amoss, Auctioneer
Complete Auction & Appraisal Service
2037 Pleasantville Road
Fallston, Maryland 21047
Phone: 877-7005 or 838-3000

Former Eastern chief joins Le-Hi

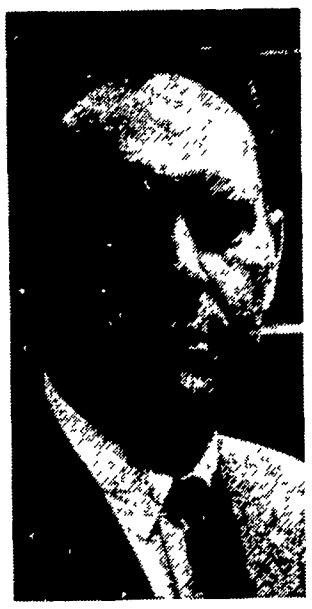
ALLENTOWN - John C. York, general manager and chief staff administrator of Eastern Milk Producers Cooperative Association for the past 25 years, has joined Lehigh Valley Cooperative Farmers as vice president-member relations, it was announced last week by Robert P. Barry, president of Le-Hi.

The appointment fills a vacancy created under a major reorganization program recently effected at Lehigh aimed at strengthening the dairy's administrative and operational functions.

"We are extremely fortunate to secure the services of a highly experienced and well-known executive in the dairy industry to work with us in achieving our organizational objectives," Barry said.

In his new post, York will be responsible for strengthening relations with current Lehigh member-producers and recruitment of new members. A veteran in the dairy industry, he served as assistant milk marketing specialist with the Massachusetts Extension Service prior to joining Eastern as an economist in 1947. He was named general manager-chief staff administrator of the 8000 memeber cooperative in 1952, serving in that post until July of this year.

York has been called upon as an expert to testify before many state and federal legislative committees on various issues affecting the agricultural industry and milk marketing practices. He is secretary-treasurer of the National Committee of Cooperative Agricultural Bargaining and Marketing Associations, a member of The National Society of Accountants for Cooperatives, American Agricultural Economics Association, Northeast Dairy Conference, Northeastern Agricultural Economics Council, and many other industry-related and civic organizations.



John York

Reared on a Pennsylvania farm, York received a B.S. in agricultural economics from Pennsylvania State University and took graduate work at both Penn State and the University of Massachusetts.

Temp. affects squash

UNIVERSITY PARK – In 1976 many gardeners found that winter squash and pumpkins fail to keep as well as in years with warmer early Fall temperatures. Last year's rather cool temperatures which resulted in some chilling injury prior to harvest, accounted for part of the problem. Unless the crop was placed in a warm storage immediately, some additional chilling may have occurred following harvest.

Though there may be some slight variation among varieties, most squash fruits that have been subjected to several days of temperatures averaging below 55 degrees F. develop chilling injury. According to experts, this type of chronic injury adversely affects the skin and inner tissue and gradually causes weakening of these tissues making them more subject to invasion by rot organism. Thus, chilled fruits often break down or rot by December. Most gardeners tend to hold off harvesting until the first frosts have killed the vines, making the harvesting easier. When the leaves protect fruits fairly well, the frost is relatively light with temperatures no lower than 28 degrees F. and only for a short duration, and the following daytime temperatures fairly warm, the likelihood of serious injury is rather remote.

To be safe, a good rule, for one is to begin harvesting after most of the fruits have developed hard rinds and before night temperatures drop into the low 50's and 40's. Careful handling and a two-week curing period immediately after harvest to seal over wounds also helps to prolong storage life of most squash except the Acorn, or rigged group. A 55 degree F. storage temperature is suggested. A relative humidity of 75 to 85 per cent is desirable, because a higher humidity will result in some mold development on the stems, especially of the spongy types. This raises the question of whether it is best to leave the stems on or remove them at harvest? Tests indicate it does not matter if good storage conditions are maintained. If storage temperatures are allowed to fall below 50 degrees F. for extended periods, the fruit with stems sometimes develop rot around the stem and break down a bit sooner than without stems.

PUBLIC AUCTION

Located two miles southeast of Springs, Pa.

TUESDAY, OCTOBER 25, 1977

Beginning 10:30 A.M.

Three Holstein cows, fresh in Aug. T.B. and bangs tested. 22" Frick thrashing machine, 206 NI manure spreader-steel or rubber, three grain binders, PTO 10' Int. grain binder, JD 12' harrow, 7'-3 pt. Ford mower, brush hog, JD 2 bottom trailer plow, Int. 2 bottom trailer plow, Oliver 40 walking plow, MC cultivator, weeder, NI hay rake, Grove snow blower, No. 9 MC horse mower, Grove wagon with 18' flat bed, bob sled, disc, cultipacker, two row Case cultivator, two reject 15x38 tractor tires, storage tank, sugar keelers, buggy, two buggy running gears, two garden tractors, lawn mower, two milk cooler compressors, air compressor, bucket-a-day water heater, 10" wet grinder, 800 - 7' locust posts, two wheel barrows, Surge milkers with magnetic pulsator, drill press, work bench, harness bench vice, rifles - 30-40 Craig, 30-30 Marlin with scope, 12 gauge double barrel, ten 10' folding benches, 30 sections - of-three folding chairs, square glass china closet, large desk, school arm chairs, bench, library table, two rockers, high chair, six matching chairs, crib, beds, wardrobe, apt. size electric stove, cuckoo clock, chime clock, dishes and other items.

Not responsible for accidents.

Terms: Cash. Lunch Available.

Owners:

MR. & MRS. ALVIN FISHER

Salisbury, Pa.

Auctioneers:
Bender & Yoder
Accident, Md. & Salisbury, Pa.
Ph: 301-826-8249—Ph: 814-662-9244

FEEDER SALE!

TUES., NOV. 1
7:00 P.M.

CARLISLE

LIVESTOCK MARKET, Inc.

PUBLIC SALE

OF REAL ESTATE

SATURDAY, NOVEMBER 12, 1977

10:00 A.M.

Located on Rt. 23, just west of Goodville, East Earl Twp., Lancaster Co., PA.

THE HOUSE

2½ story frame house, first floor kitchen, dining rooms, living room, 3 bedrooms, partial bath, partial basement, tin roof, no central heating.

THE BARN

Frame bank barn, open stables, tin roof, very good condition. Approx. ¾ acres of land, water supply is well and pressure system.

10% down day of sale - settlement 60 days.

Terms by,

LLOYD M. & PAULINE ZIMMERMAN

Att. Dennis Ward
Horning Farm Agency, Inc.
Elton & Alvin Horning - Auctioneers
Morgantown, PA 286-5183

NEW HOLLAND SALES STABLES

ANNUAL DAIRY SHOW AND SALE

BIGGER & BETTER THAN EVER

WEDNESDAY, OCTOBER 26, 1977

New Holland, Pa.

Sale barn located 12 miles east of LANCASTER, PA. on Rte. 23.

250 HEAD OF TOP HOLSTEIN COWS

Most will be fresh or close springers.

As in past years, our shippers plan this show and sale as one of the highlights of the year!

The remarks we get every year from top cow men "I have never seen so many top cows in one place offered for sale." Come and see for yourself!

Show cows must be in the barn Tuesday by 6 p.m.

Judging 10 a.m. on Wednesday, John W. McKitrick, judge.

Sale starts at 12 Noon.

Sale of Champions at 1 p.m.

Classes to be judged—
2-year-old Holstein heifer dry
2-year-old Holstein heifer in milk
Fresh Holstein cow class
Dry Holstein cow class
Two mixed classes, dry & fresh, including Red & White Holsteins and other breeds.

For more information contact:

NORMAN KOLB,
355 Pitney Road
Lancaster, Pa. 17601 Phone 717-397-5538
or **ABE DIFFENBACH**
Phone 717-393-4464
or call the sale barn office
Henry Kettering, Pedigrees 717-354-4341

PRODUCTION SALE

Saturday, November 12, 1977

At 1:00 P.M.

60 CERTIFIED CHAROLAIS CATTLE

By STAUFFER HOMESTEAD FARM

At the Farm located off Route 23 just South of Goodville, Five miles East of New Holland.

SIXTY PUREBRED and PERCENTAGE CHAROLAIS OFFERED - MANY POLLED

4 - Purebred and 2-15/16 Bulls
8 - Bred cows with calves at side
3 - Cows with calves at side-selling open
18 - Bred Heifers
9 - Open Heifers
15 - Select Club Calves

EXCELLENT 4-H and FFA PROSPECTS

SOME BLOODLINES REPRESENTED:
MGM Mitch-Royal Beaver - Ali Baba Dessauney- Super Dess - Dauntless - Sycamore Joe - Sam 951 - LCR Sam 4th - Mr. Jordan - Vallient

Polled Breeding - Some with ½ French influence

Owner
ELIZABETH GROFF MILLER

Farm Manager
EARL S. FISHER

Auctioneers:
NEW HOLLAND SALES CO.

For sale catalog write to:
Stauffer Homestead Farm c-o Elizabeth Groff Miller
109 East Conestoga Street New Holland, Penna. 17557
Phone 215-445-6209

Grain corporation formed in Cecil County, Md.

By SUSAN KAUFFMAN
Feature Writer

NORTH EAST, Md. - A ribbon cutting ceremony complete with state officials as well as local residents and businessmen, recently marked the opening of the Chesapeake and Delaware Grain Corporation.

The corporation site is on Mechanics Valley Road near here, at the intersection of routes 272 and 40.

Among those on hand at the opening were Young D. Hance, Maryland secretary of agriculture and John Crothers, statistician and grain marketing specialist at the University of Maryland.

According to manager Calvin D. McHenry, the newly constructed complex has a capacity of more than half a million bushels. He broke that figure down to include a 50,000 bushel capacity for wet holding and a 500,000 bushel capacity for d storage.

Also incorporated in the operation of the business are a 3000 bushel per hour drier, a 10,000 bushel receiving elevator, a 60 foot truck dump and a 60 foot scale.

George Underwood, president of C and D Grain Corporation says, "The new facilities here allow haulers to have their grain unloaded without waiting all day."

According to Underwood, local haulers often had to put in a 20 hour day to get three loads unloaded at the existing sites. "Now they can easily haul five loads and still get home for supper."

Chesapeake and Delaware Grain Co.

John Kilby, Jr., one of the 17 local haulers and farmers who form the board of directors at C and D Grain, pointed out that weigh slips show as little as a four minute interval between weighing in, unloading, and weighing out.

Kilby says a few local residents came up with the idea of establishing a local grain marketing site in June of last year to avoid increasing unloading delays at exisiting sites in southern Pennsylvania and Maryland.

Chesapeake and Delaware Grain manager, McHenry, comes to the firm with five years' experience from a similar position at a Kent County, Md. firm.

McHenry says the corporation is currently selling the bulk of its grain to feed mills on the Southern Shore. These mills are buying grain out of this area because the bad weather severely cut their yields down there.

"Normally, we will export our grain though," says McHenry, "through export houses in Philadelphia and Baltimore."

McHenry does not foresee any problems in moving the grain at C. & D. even though there is a dock strike going on because the grain is being sold to Southern Shore mills.

In addition to buying grain from farmers and in turn selling to export houses, or mills as is the case this year, C and D Grain also provides facilities to farmers for storage on a custom bais.

AUTOTORE'S AUCTION

TUESDAY, OCT. 25, 1977
1:30 P.M.
Location - 15 miles north of Bloomsburg off route 44 north across from P.P. & L. Lake - next to Niles Sommers Farm. Quaker State Plantations is offering at Auction App. 70 Acres more or less or prime development land in Montour County, Anthony Twp.

Also being offered the same day at 3:30 P.M. is four lots approx. 6 acres each off Rt. 254 west of Millville, 3 mile turn towards gamelands. Land is located in Pine & Madison Twps. Lots to be sold individually & then in bulk.

Terms - 1:30 P.M. Parcel - $5,000 down day of sale, balance in thirty days.

3:30 P.M. Parcels - $1,000 down day of sale, balance in thirty days.

Buyer pays all transfer taxes.

Statements made day of sale take precidences over previously written material.

Seller:
QUAKER STATE PLANTATIONS

Auctioneer
John Autotore 784-3506
Member of Local, State and National Auctioneers Association

AUCTION SALE
SATURDAY, OCTOBER 22, 1977
At 10:30 A.M.
Located at corner of Valley Road and Southland Road, just off of Route 41 below Penna. line in Hockessin, Del.

HOUSEHOLD GOODS, SOME ANTIQUES AND PERSONAL PROPERTY
OF MR. & MRS. J. W. GEBHART

TERMS: Cash or check approved by Donald R. Fenimore, Auctioneer.

1977 FEEDER CATTLE & CALF SALES
SOUTH BRANCH STOCKYARDS, INC.
MOOREFIELD, WEST VIRGINIA
Phone: (304) 538-6050 — (304) 257-1054
538-6600

FRIDAY, OCTOBER 28
Cleanup Sale.
All kinds of cattle and all weights.
ALL SALES START AT 7:30 P.M.
NUMBER OF HEAD ESTIMATED
All Sales Sponsored By the South Branch Stockyards, & the West Va. Department of Agriculture

"WOODSVIEW"
REGISTERED HOLSTEIN
DISPERSAL
THURSDAY, OCTOBER 27, 1977
Starting at 12 Noon
At the farm in Perry County, 3 miles west of Duncannon, Pa. Or 7 miles east of Newport, Pa. along Route 849.
52 REGISTERED HOLSTEINS
Certified - Accredited - D.H.I. Records
Checked for Pregnancy
26 Cows and Heifers in milk, 17 to freshen from August thru November, 6 due December and January.
16 Bred Heifers, 9 due November and December, 4 yearling heifers, balance are younger.
A home bred herd. 20 cows sell with milk records from 15,000 lbs. up to 22,440 lbs. 16 have records from 600 lbs. up to 804 lbs.
Sired by N.E.B.A. and bred to N.E.B.A. and A.B.C.
Milking herd has 3 Kingpin daughters all above 19,000 m., and 12 Kingpin granddaughters whose dams are nearly all from 18,000 to 20,000 m. and 700 fat to 858 fat.
Others sired by Bellringer, Galaxy, Typeblazer, Transmitter, Charm Cross, Gent, etc. A lot of fall and winter production from cows you'll like to work with.
DAIRY EQUIPMENT
Girton Deluxe 600 gal. S.S. milk tank with large compressor and 5 h.p. motor — Excellent condition.
DeLaval around the barn pipeline milker with four units and automatic washer, #75 vacuum pump and motor, Sanitizer, double tubs, milker pail to hook on pipeline.
BUTLER BULK-O-MATIC METAL FEED BIN
6 TO 8 TON CAPACITY
Lunch at Sale. Sale Under Cover. Catalogs.
Owner,
CLYDE S. GAULT
R. 1
Duncannon, Pa. 17020
Ph: (717) 834-3663
DEAN SHULL, Auct.
FRED NAUGLE, Pedigrees
R.7 - Box 38, Carlisle, Pa. 17013

HOCKER AUCTION
63 ANTIQUE CAST IRON BANKS—BANKS—BANKS, OTHER BANKS, CAST IRON TOYS.
SALE THURSDAY, OCTOBER 27, 1977
6:30 P.M. (banks 7 P.M.)
950 Page Road. 1 mile N. of 61st and Derry Streets. E. Hbg., Penna.

Merry go round; artillery bank; Teddy and the bear; William Tell and the apple; Indian with the bear with the feathers; Constitution Hall with Liberty Bell; Humpty Dumpty bank clown; 1882 jolly nigger; old silo; old cow; large deer bank; Campbell soup kid; the globe bank with eagle; cabin bank; bank building; Black Beauty horse bank; George Washington; and Abraham Lincoln. (All mechanical banks are workable).

Toys: horse drawn cart; hay wagon; Oregon band ship; 2 horse drawn overland band wagon 6 musicians and driver; horse drawn overland circus cage wagon with driver and shot gun man; coal wagon; ladder wagon and horse; 2 Queen stoves; small truck and car; St. Bernard rescue dog; The American Double Barrel Pistol; Bull dog boot jack (very unusual); brass snapper cuspidor; General Lee; 2 old cannons; candle mold; pictures; concise encyclopedia Vol. 1 & 2; metal fence; 150 animals; cast iron bull frogs; Scottie and German police dog; picture of Diane sisters & Lincoln.

Furniture; household goods; all kinds of misc. etc.

564-0510 — 564-3799
(Open 4 P.M.)
Cash or travelers checks only.
Auctioneers:
Col. L. M. F. Hocker, Harnsberger, Martin.

PUBLIC AUCTION
OF
VALUABLE - REAL ESTATE
SAT. November 5, 1977
1:00 P.M.
On the premises located seven miles north of Newville, take Route 233 from Newville to McCrea turn left on Route 997 to second road right. Close to the Blue Mountains. Lower Mifflin Twp. Cumberland Co. Penna.

93 ACRE FARM, more or less

To be offered for sale as one unit and in five tracts.
Tract #1 - 30 Acres, more or less. Eight room frame house with bath, most with new siding. Bank round roof barn, stall for 36 cows. 14'x60' Fickes concrete stave silo, also small concrete stave silo. 40' x 80' loafing barn. Milk house. Small barn to stable seven horses. Implement shed. Large stocked pond on this property. Old shade. Stream in pasture.
Tract #2 - 10 Acres, more or less. Adjoining tract #1, with good road frontage, in high state of cultivation.
Tract #3 - 30 Acres, more or less, 24 acres tillable, balance woodland. Road frontage on two sides.
Tract #4 - 10 Acres, more or less. All tillable with road frontage on two sides.
Tract #5 - 13 Acres, more or less. Permanent pasture and woodland with stream.

These tracts have a combined road frontage of over 5000'

Inspection of property anytime except Sundays.

Owners
John M. & Sylvia B. Stoltzfus
Attys.
Irvin & Irvin
Auctioneer
Abe Diffenbach
717-393-4464

Sale reports

The Hat & Gavel Auction Co., 1 mile north of Lititz, Pa. held an Antique Sale on October 15th.

Some of the interesting items sold were: Nippon chocolate set $40, Currier and Ives print $45, Sponge cuspidor $40, Victorian Sofa $110, Dry Sink $260, Copper Kettle $120, Ball & Claw Clothes tree $130, Edison Phonograph $200, Quilts $95 & $190, Gilbert clock $65 and Canella dish $20.

Wilbur H. Hosler and Harold K. Galebach, Auctioneers.

xxx

A Public Sale of real estate was held October 14 by Mrs. Sadie M. Smoker. 1 mile east of Christiana, Lanc. Co., Pa.

The property consisted of a 1½ story brick house and a one car semi-attached garage which was sold for $35,100 to Miles Reinhart of Christiana, Pa.

An antique kitchen cabinet was sold for $255.

Auctioneers were Leroy Zook and Leon Kurtz.

xxx

A large 2 day sale of antique furniture and guns was held by Mr. & Mrs. S. Norman Mitzel in the Winterstown Fire Hall, York Co., Pa. on Oct. 14 & 15th.

Items sold included: Pump Organ (1898 Weaver) $385, Dry Sink $250, Round Oak Table $225, Bow-front China Closet $275, Complete 86 pc. set Drepression Glass $330, Cook Stoves $75 & $100, Kentucky Rifle $345, Percussion Boot pistol $90, Sharps Pepper box pistol $75 and Gone-with-the Wind Lamp $200.

Robert L. & Thomas H. Sechrist, Auctioneers.

xxx

A Public Sale of farm implements was held October 15 by Irvin L. Zimmerman, 2 miles north of Topton, Berks Co., Pa.

Prices recieved were as follows: 11 acres standing corn $179 an acre, new ear corn $50 a ton, mixed ear corn $80 a ton, Straw $81 per ton, roller harrow $1100, Combine $400 and a Guernsey Family Cow $300.

Auctioneers were LeRoy S. Horst & Paul W. Horst.

xxx

A 6 acre farmette was sold at Public Auction on October 15 by the Clayton K. Groff Estate, west of Lancaster in West Hempfield Twp., Lanc. Co., Pa.

The property included a 2½ story frame dwelling with an attached summer house, frame tobacco barn and other buildings and was sold for $59,000 to A. Leroy Mellinger, who represents Huntington Homes of Lancaster.

Auctioneers were John E. and Paul E. Martin.

xxx

A Public Sale of real estate and farm machinery was held October 15 by Joe and Grace Hewitt, south of Shellsville, Dauphin Co., Pa.

The property included a stone ranch house, block garage and block barn on 34 acres of land and was sold for $87,000.

Other items sold were: Electric Generator $1020, Tractors $300 to $7000, Bulldozer $5400, Rubber tire Wagon $240 and Platform Scales $18 to $75.

Gerberich and Long were the auctioneers.

xxx

A Public Sale of household goods was held October 15 by D. Walter Esbenshade, in Cochranville, Chester Co., Pa. before a good-sized crowd.

Prices received were: Milk Cans $10 ea., Elecrolux Sweeper $125, Crocks $24 ea., 1849 Coverlet $500, 4 Maple Chairs $60, Oval Table $185, Breakfast Set $14, Wicker Rocking Chair $55, 4 pc. Bedroom Suite $420, Potato Plow $21 and a 1 Horse Plow $12.

Leon Kurtz and Leroy Zook were the auctioneers.

xxx

A Public Sale of farm equipment was held October 15 for Mrs. William F. Stump, 6 miles north of Kutztown, Berks Co., Pa. There was a good turnout at the sale.

Prices included: N.H. 270 Baler $825, N.H. 5 bar Rake $700, Co-op tractor $310, Ford 2-row corn planter $555, Ford 601 tractor $2650 and Little Giant drag Elevator $430.

Sale conducted by Ralph W. Zettlemoyer Auct. Co.

xxx

A Public Sale of farm machinery was held October 15 by Donald & Marian Naylor, 4 miles west of Springville in Susq. Co., Pa. before a crowd of about 500 people.

Prices received were: A.C. 175 D tractor $8100, A.C. 160 D tractor $4700, A.C. D 19 tractor $4100, J.D. 336 Baler $3450, 4-row Corn Planter $400, Hay $1 to $1.15 per bale, Zero 1200 gal. Bulk Tank $2400, Corn in field $72.50 an acre, Winpower Alternator $142, Gehl Forage Wagons $1800 to $2100, and Sleigh $100.

Merton L. Bunnell, Auctioneer & Sale Mgr.

xxx

HUNTERS SALE BARN, Inc. held their weekly sale October 17 at Rising Sun, Maryland.

HEIFERS: Feeder-Good to Choice 24.00-27.50; Other 20.00-24.00.

BULLS: 450-500 lb. 23.00-25.00; 900 lb. 26.50; 1400 lb. 27.75.

COWS: High Choice to Prime 24.00-25.75; Good to Standard 23.75-24.00; Utility 22.25-23.00; Cutters 20.00-21.75; Canners 17.50-20.00.

CALVES: Prime 180-240 lb. 50.00-54.00; High to Choice 140-180 lb. 52.00-57.00; Good to Choice 120-140 lb. 40.00-53.50; Standard to Good 90-110 lb. 35.00-47.00; Utility 70-80 lb. 30.00-36.00; Low Utility 60-75 lb. 22.00-35.00.

HOGS: Feeder $25 to $34 by hd.; 120-180 lb. 30.00-36.50.

SOWS: 25.00-27.50.

LAMBS: 28.00-40.00

Sale Mgr. and Auctioneer, Norman E. Hunter, Pres.

PUBLIC SALE

of
REAL ESTATE
(18 Acres Farm)
Antiques, Household Goods, Jewelry, Watches, Tools & Auto
Wednesday, October 26, 1977
At 10:00

Located along Buck Heights Road, R.D.#2 Holtwood, Providence Twp., Lanc. Co., Pa. (take rt. 272 about miles south of Lancaster; at Truse turn right on to Rawlinsville Road; go about 1 mile turn left onto Buck Heights Road).

18 Acre & 52 perch farm w-2½ story, 11 room & full bath log & frame house. Sept. 1½ story frame barn w-attached hog pen, chicken house & frame utility shed. Ground suitable for farming, but being used as pasture land. Lots of road frontage along Buck Heights & Rawlinsville Roads. Property open for inspection: Sat's. Oct. 8 - 15 - 22 from 1 till 3. Real Estate to be sold at 2:00. Farrand & Votey grand organ in oak cabinet, player piano, 2 lg. & 1 sm. blanket chests, pine corner cupboard, Walnut, Oak, pine, mahg., vic wicker & other antique furniture. Crocks, jugs & India articles. Tin, Iron, copper, agate, & wooden articles Watches: Elgin 15 jewel, standard, & Elgin man's pocket. Fine old guilts, Pressed, carnival, dec. ironstone, Noritake, ironstone, German, depression, & other good & everyday glassware & china. Other misc. household articles. Barn, hand & garden tools. Auto: 1951 Ford 2 dr. Food served.

Sale by
WILLIAM E. APPLETON

Atty.
Paul F. McKinsey
Auctioneer
Howard Shaub &
Roy C. Probst

AUCTION

MODERN FOOD MARKET EQUIPMENT
For
THE VILLAGE FOOD MARKET
345 Main St. (Harley Mall)
Harleysville, Pa.
Tuesday, October 25, 1977
1:00 P.M.

EQUIPMENT includes Gem walk in refrigerator (10' x 20' x 8'), Gem walk in freezer (8' x 10' x 8'), Gem remote four door upright freezer, Ice-O-Matic ice machine (250 lb. cap.), Friedrich 8 ft. meat case, Friedrich 8 ft. produce case, Gem 8 ft. D.D. DELI CASE, Slush puppie, 850 ft. steel shelving, two Sweda cash registers, one meat slicer U.S. Berkle; U.S. computing scales, 36" Convex mirrors & cameras and miscellaneous counters, cabinets & other items used in todays food markets.

Terms: Cash

SANFORD A ALDERFER, INC.
Real Estate Brokers
& Auctioneers
Harleysville, Pa.
(215) 723-1171 or 256-8892

PUBLIC SALE

OF VALUABLE REAL ESTATE
40 ACRE FARM, ZONED R.A.
THURSDAY, NOVEMBER 10, 1977
At 2:00 P.M.

Located in the borough of New Holland, one block north of Route 23 on North Kinzer Avenue and East Spruce Road.

2½ STORY STONE AND FRAME DOUBLE DWELLING

2 furnaces; oil fired hot water heat with summer and winter hookup; West side has 3 rooms and full bath on second floor; 3 rooms and powder room on first floor. East side has 4 rooms and bath on second floor; 4 rooms on first floor. Spring in basement with pressure system; 3-CAR GARAGE; tool shed.

FRAME BANK BARN
(with milking parlor)
32 x 54 TOBACCO SHED
with stripping room and damping cellar; 10 by 50 silo.

Inspection of Property Saturday, October 29, and Saturday, November 5, 1977 from 2:00 to 4:00 p.m. or call 354-5852 for appointment. Call between 6:00 and 7:00 p.m.

10% down day of sale. Settlement on or before December 31, 1977.

AUCTIONEER'S NOTE: Property will be offered together or separate. Tract #1 will be buildings with 5 acres. Tract #2 will be 35 acres of land with 1300 ft. along Spruce Road, more or less. Desirable for building lots.

Terms By,
JOHN E. AND MILDRED M. CAMPBELL

Auctioneers:
Robert E. Martin - 656-7770
Frank L. Steller - 656-8195
Atty.: Hassel, Yost & Sorrentino

PUBLIC SALE

OF A LARGE FARVIEW COUNTRYSIDE HOUSE IN
Southern Lancaster County
Located: Along Drytown Road between Holtwood and Rawlinsville, 2½ mile east of Holtwood. 10 mile southeast of Lancaster.
Saturday October 29, 1977
2 P.M.
App. 22 Acres of Land

Erected thereon a 30x82 brick ranch house with combined large kitchen and family room with nice stone fireplace and solid walnut raised panel cupboard doors on 3 sides of kitchen. Also includes elec. stove & dishwasher & 6 panel Anderson bow window. Laundry & mud room, dining room, large living room with walnut peg solid oak random width floor. Slated foyer w/double front doors, 3 bedrooms, 2 baths, one to master bedroom & cedar closet. Full basement including 2 car garage with workbench and overhead cupboards, with stone fireplace, half bath & stainless steel sink in basement.

2 heating systems, elec and hot air auto, oil.

Property has 509 ft. road frontage. Apple & peach trees, black & red raspberry & grape vines, 100 blueberry bushes w/stream on lower side of property. 24x50 two story concrete block barn w/ground cellar. Well at barn & house and 200 amp. switchbox with underground cable.

Terms by
GERALD L. & GERALDINE R. WEAVER

10% down, balance 90 days or upon settlement.

Inspection of property Oct. 22 1-4 P.M. or any evening by appointment. 392-9103.

Auctioneers
J. Everett Kreider
& Carl Diller

COMPLETE HOLSTEIN DISPERSAL

On the Collison farm located just off Delaware Route 14 between Harrington, Delaware and Denton, Md. Turn north off Route 14 at Burrsville (Md.-Del. State line) and follow sale signs to farm.

TUESDAY, OCTOBER 25, 1977
11:00 A.M.
116 REGISTERED HOLSTEINS

65 Cows - 21 Bred Heifers (11 of these due soon after sale day)
30 Open Heifers and Heifer Calves.
Tested for Interstate Shipment - Pregnancy checked.
DHI records to over 25,000M and 1,026F
Rolling DHI herd average - 17,597M 3.9% 683F

The herd has been A.I. sired and bred for 18 years and until recently ABS bulls were used exclusively, however recently Sire Power and Curtiss sires have also been used. Bulls with daughters selling include Bootmaker, Elevation, Sizzler, Ultimate, R Maple, Monitor, Double Triune, Elevation Bob, Burkgov Demand, Transmitter, etc. Sixteen are now bred to Elevation and seven to Paclamar Astronaut.

A number selling will have over 20,000M and four first-calf heifers are projected over 20,000. The herd is really producing at present, with milk weights to 101.3 lbs. for the tester in September and many from 70 to 100 lbs.

A well bred herd in excellent condition with popular bloodlines and carefully selected service sires. A great place to buy Registered Holsteins!

Terms: Cash Sale in tent Lunch available
Catalogs at ringside Not Responsible for Addicents

CLARK E. BAKER
Route 3
Harrington, Delaware
302-398-8841
A. DOTY REMSBURG, Sale Mgr. & Auctioneer
NORMAN D. HILL, Associate
Jefferson, Maryland
301-473-8214

Public Sales Register

SAT OCT 22 - 11 A M Public Sale of Valuable Real Estate, Farm Machinery, Personal Property & Antiques. Located at RD 1, Brogue in York Co., Pa approx 4 miles East of New Bridgeville near Bethel church Follow sale arrows off Rt 425 off Shenks Ferry Rd near Safe Harbor Dam Owners Mr & Mrs Cyrus Swope Auctioneer Jacob A Gilbert

SAT OCT 22 - 1 P M Public Sale of Small Farmette Located at 2478 Horseshoe Rd 1½ mile South of Leola, 5 miles West of Lancaster, Upper Leacock Twp , Lancaster Co , Pa. Owner Amos S & Anna Fisher Elton & Alvin Horning, Auctioneers.

SAT OCT 22 - 10 A M Public Sale of Woodland, Implements, Household Goods & Antiques Located along King St Rd leading to Cocalico (near turnpike) Schoeneck, Pa Terms by Harvey Enck Auctioneers H H Leid Auction Service

SAT. OCT 22 - 10 A M Public Auction of Autos, Trucks, Trailers, Boat, Sawmill & Equipment Located in the village of Hegins, Schuylkill Co , Pa , along Rt 25 at the Hegins Lumber Yard, 6 miles West of I-81, exit 34 Sale by Hegins Lumber Yard Auctioneer George Deibert

SAT. OCT 22 - 10 A M Public Sale of Personal Property, Farm Machinery, Trucks and Car and Improved Real Estate Located approximately 4 miles North of Denton on Garland Rd , approximately 2 miles off Hwy. 317 Watch for signs Estate of William Richard Garey A Curtis Andrew, Auctioneer

SAT OCT 22 - 12 Noon Public Sale of Real Estate and Household Goods located just off Rt 72 midway between Manheim and East Petersburg along Graystone Road, across from Roots Country Auction, East Hempfield Twp., Lancaster Co , Pa Sale by Elmer K Brandt C H Wolgemuth, Auctioneer

SAT OCT 22 - 10 A.M Public Sale of Antiques & Household Goods Located West off 272 Rawlinsville Ave 1 mile S of Rawlinsville Fire Co along Susquehannock Rd or 3 miles from Buck off 372. Turn right on Susquehannock Rd Sale by Lester & Mable Graver. Auctioneers Lloyd Kreider & Randal Kline

SAT. OCT 22 - 12 Noon Western Pa "Sale of Stars" Sale held on the Butler Farm Show Grounds along Rte 68 between Butler and Evans City, Pa. 55 hand-picked Registered Holsteins Auctioneers R Austin Backus, Inc

SAT OCT 22 - 9.30 P M Auction of Household, Collectables, Real Estate Located Elysburg, RD 2, sixteen miles South of Bloomsburg off Rt 487 to Elysburg (follow arrows) Estate of the late Andrew R. Schoch Auctioneer John Autotore

SAT OCT 22 - 11 A M Public Auction of Antiques and Personal Property Located at 105 W Broad St., New Holland, Pa Owner Gilbert W Stauffer Jay Leary and Ira Stoltzfus and Son, Auctioneers

SAT OCT 22 - 10 A M Public Sale of Fine Antiques, Household Goods and Tools Located along Brennenman Rd , RD 1 Willow Street, Strasburg Twp , Lancaster Co , Pa (take Rt 222 about 10 miles South of Lancaster, at Graybill's Garage turn left onto Brenneman Rd , about 1 mile to sale) Sale by Glenn W Heisler Howard Shaub and Roy C Probst, Auctioneers.

SAT OCT. 22 - 10 30 A M Public Sale of Machinery and Cattle Located 3 miles from Greenwood or 6 from Troupsburg, NY, 15 from Knoxville, Pa Owned by Michael and Anna Sky Rumsey Sales, Bath, NY 607-776-3478

SAT OCT. 22 - 2 P M Public Auction of 148 acre farm located 6 miles North of Myerstown on Rt 501, turn left onto Frystown Road, 2nd farm on left Allen D and Anna Ruth Burkholder, Owners, John E and Paul E Martin, Auctioneers

SAT OCT. 22 - 10 30 A M. Auction of Household Goods, Antiques and Personal Property Located at the corner of Valley Rd and Southland Rd., just off Rt 41 below Pa. line in Hockessin, De Mr & Mrs. J W Gebhart, Owners. Donald R Fenimore, Auctioneer

PUBLIC SALE OF
2 FARMS
Saturday, October 29, 1977
Farm No. 1 - 11:00 A.M.
Farm No. 2 - 1:00 P.M.

Farm No. 1 - 135 acres total, to be offered in 3 parcels, located just North of Jct. Rt. 422 & 419 bordering the boro of Womelsdorf Berks Co., Pa.

Parcel No. 1 Contains approx. 65 acres of ground all tillable except small part with stream & small woodlot, soil in excellent agricultural condition, Parcel 1 in Marion Twp. No Buildings.

Parcel No. 2 Contains approx. 22 acres, approx. 6 acres tillable, remainder mostly meadow, small part woodland with Tulpehocken Creek flowing through. Also old Towpath waterway with locks. On this parcel, 2½ story brick house in need of complete overhaul. Marion Twp. Berks Co.

Parcel No. 3 Contains approx. 48 acres mostly tillable, remainder meadowland with Tulpehocken Creek dividing Parcel 2 and Parcel 3 also bordering Boro. of Womelsdorf on the South. Zoning R - 1. Part in flood plain. This farm to be sold at 11 A.M. in parcels or as an entirety. New surveys available, inspection anytime by appt. Terms 10% down day of sale, 60 day settlement. Parcel 3 Heidelberg Twp.

FARM NO. 2 TO BE SOLD AT 1 P.M. Location just north of Host along Rt. 419. Tulpehocken Twp. Berks Co. Pa. To be offered in 2 parcels and as an entirety.

Parcel No. 1 Approx. 147 acres mostly tillable with remainder meadowland & woodland with stream.- **Terrain** - mostly gentle slope, small part hilly. Ground in good state of cultivation. **Buildings** - Large frame bank barn, 2½ story frame home, both in poor condition.

Parcel No. 2 Approx 14 acres mostly tillable, small part woodland with stream fronting on Rt. 419. For information & insp. Call 215-286-5183. 10% down. 60 day settlement.

Terms By
Anna Mauser Livingood Brown Estate
Executor - Fenwick Peter Brown
Attorney - John T. Wertz
Sale Conducted By:
Horning Farm Agency, Inc.
Main St.
Morgantown, Pa. 19543
Auctioneers: - Elton & Alvin Horning
Col. L. M. F. Hocker, Harrisburger, Martin

PUBLIC SALE
OF 31 ACRE FARM
THURSDAY, NOVEMBER 3, 1977
At 2 P.M.

Located along Rt. 322 in Hinkletown (3rd house east of bridge), between Ephrata and Blue Ball, Earl Township, Pa.

31 ACRE FARM
(More or Less)
2½ STORY DWELLING

containing 7 rooms on second floor, 6 rooms on first floor, attached wash house, enclosed porch, 2 open porches.

Frame Bank Barn with 8' x 45' Silo
(Steer Barn) Tobacco Shed
2 Story Chicken House
Implement Shed, Large Corn Crib
Steel Grain Bin
Brooder House

Well with 10' wheel wind mill. Apple, peaches, cherry, pear trees and asparagus patches.

Farm is 3 full fields deep. This farm is excellently located along Rt. 322 with 460 ft. (more or less) road frontage.

Inspection of dwelling Sat., Oct. 15 & Sat., Oct. 22, 12 Noon to 4 P.M. Farm and other buildings any time.

Terms by:
PHARES S. BRUBACKER
EVA M. BRUBACKER
T. Glenn Horst, Auct.
859-1331

PUBLIC AUCTION
OF VALUABLE REAL ESTATE—114 ACRES
DAIRY AND TOBACCO FARM
THURSDAY, OCTOBER 27, 1977
2 o'clock P.M.

Location: Take Route 462 (Lincoln Highway) 2 miles East of Lancaster to Strasburg Pike. Go approximately 3 miles South on Strasburg Pike. Farm is next to Longenecker's New Mennonite Church in West Lampeter and East Lampeter Townships, Lancaster County, Pennsylvania.

92 ACRES TILLABLE, 21 ACRES PASTURE
APPROXIMATELY 1,800 FT. ROAD FRONTAGE.

Having thereon erected a large 2-story stone home with 9 rooms and bath, and 4 original fire places that could be made usable.

77 x 93 Double Decker Barn.

Stalls for 37 cows with barn cleaner, room for dry cows and heifers. Barn is scaffolded for tobacco. 16½ x 20½ Milk House, 2 silos 16 x 60 & 10 x 50, 5 corn cribs.

36 x 33½ Heifer and Dry Cow Barn - 2 Floors
30 x 30 Implement Shed
45½ x 30½ 3-car Garage - 2 Floors

Farm has spring-fed stream going through meadow and 1 good well.

Terms: 10% down day of sale. Balance due on or before April 1, 1978.

Auction by:
Enos R. Buckwalter, Sr. Trust
Enos R. Buckwalter, Jr.
Anna M. Buckwalter Trustees
M. Elvin Byler For Wenger & Byler Attorneys
Lancaster, Penna.
Alvin L. Miller, Auctioneer
1927 Horseshoe Road
Lancaster, Penna. 17601
(717) 392-1547

NOTE: This farm is in high state of cultivation. Buildings are in excellent condition. Inspection of house to be held Thursday, October 13 between 1 and 6 P M. Inspection of land and buildings anytime. For free brochure or information, contact the auctioneer.

PUBLIC SALE
of
REAL ESTATE
(fine Stone Ranch Home)
Personal Property,
Auto & Riding Mower
Thurs. Eve. October 27, 1977
At 7:00

Located at 1720 Pioneer Road, West Lampeter Twp., Lanc. Co., Pa. (approx. 1 mile north of Lampeter Square, just east of Lampeter Road on Pioneer Road).

Very nice stone, 9 room & 1½ bath ranch home w-attached 2 car garage. Contents: kitchen, powder room, laundry & utility room, dining room, lg. living room, 3 bedrooms, lf. bath, nice den or family room, full cement basement, oil hot water baseboard heat, well water, city water available, city sewage, alum. storm windows & doors. Lot size: 125' frontage by 208' depth more or less. Property open for inspection: Sat's. Oct. 8 - 15 - 22 from 1 till 3. Real Estate to be sold at 7:00.

1971 Chrysler New Yorker (A-1 shape), REO 6 HP riding mower, Wizard 5 HP rotary tiller, 24' alum. ext. ladder, metal wheelbarrow, some tools, 9 pc. lime mahg. dining room suite, 3 pc. mahg. bedroom suite, 2 chrome kitchen tables, some glassware & china.

Sale by
MRS. EDGAR J. RIDINGER
George J. Morgan Atty.
Howard Shaub Auctioneer
& Roy C. Probst

PUBLIC SALE
OF
VALUABLE REAL ESTATE
FARM & VINEYARD
On Saturday, November 5, 1977
At 2 P.M. Sharp

Located approx. 3 miles from Brogue, Penna. Turn at postoffice, come to Guinston Road, farm is near the Guinston Church along Guinston Road in Chanceford Twp. The undersigned will offer at public sale the following -

FARM

Farm consisting of 38.166 acres of which there are approx. 30 acres of good farming ground, balance in woodland with a portion suitable for a pond or recreational use, small stream goes over part of woodland, farm also has several strong springs. Improvements consists of a frame house with aluminum siding. House has a living room with fireplace, dining & kitchen area, bedroom & bathroom on first floor, large room upstairs with wall to wall carpet, also enclosed sunporch downstairs and a sundeck upstairs, cemented basement with a wine cellar. House is completely insulated, cabinets in kitchen area & bathroom were made from old barn siding, storm doors & windows throughout, patio area, heated by oil heat, good well of water, built in electric stove, refrigerator & dishwasher goes with real estate. This house is in very good condition throughout and must be seen to be appreciated. Also a large frame barn & storage shed both having good stone foundations, barn has electric & running water.

VINEYARD
11.413 Acres

There are approx. 5 acres planted with French Hybrid wine grapes. This vineyard is 3 years old and bearing its first crop this year.

SPECIAL NOTE: If vineyard is sold, the following machinery will also be offered at public sale: Case David Brown 885 diesel tractor, 6 ft. rotary mower, disc, two bottom plow, snow blade, grape hoe post pounder, tractor boom.

AUCTIONEERS NOTE: Anyone on the market for a farm or vineyard with privacy & seclusion, be sure & inspect this one and attend this public sale.

This farm has road frontage on both sides of Guinston Road. The farm & vineyard will be offered individually and then also as 1 unit. Open for inspection on October 22 & 23, 10 A.M. to 3 P.M. or by special appt. with owner or auctioneer.

Terms of Sale: 10% down, balance on or before January 5, 1978.

Not responsible for accidents on day of sale -

Owner
JOHN C. YATES
Phone 755-6255 or 843-0948
Auctioneer
Jacob A. Gilbert Phone 717-252-3591
Attorney
J. Ross McGinnis

DECLARED SURPLUS BY GREEN GIANT COMPANY
20 ACRES "SHORE FRESH FARM"
NEW CASTLE COUNTY, DELAWARE
RT. 896-3 MILES S. of MIDDLETOWN.
WITHIN 30 MIN. of WILMINGTON.

TO THE HIGHEST BIDDERS

ABSOLUTE AUCTION

Clear of Mortgage — AS 2 PARCELS OF ENTIRETY

LARGE INVENTORY of MOBILE HOMES, FARM EQUIPMENT, BUSES, TOOLS-SOLD BY THE PIECE

Includes: (21) Royal Oak Mobile Homes-mostly 12' x 64'; (15) School Buses-1966 to 1963; (7) Oliver & (3) IH Tractors; (2) 12' choppers; 13' cultimulcher; harrows; 4-Sec. rotary hoe; subsoiler, IH 6-row planter w/2 extra units; 9-Sec. Vermeer harrow, (2) asparagus trenchers; (5) asparagus ridgers; underground fuel tanks w/pumps, 4-wheel roll irrigation system; (2) deep-well turbines; several thousand 24" x 12" crates; (25) picnic tables; tools, walk-in cooler; steam power plant & many other items too numerous to mention. **TERMS: CASH.**

ZONED R-2 AGRICULTURAL/GENERAL PURPOSE ½ MILE ON 2 ROADS ADJ. to DELAWARE RR
(Wilmington to Cape Charles, Va.)

VALUABLE PERMANENT IMPROVEMENTS Include: 900 Sq. Ft. OFFICE BLDG. 5,400 Sq. Ft. MESS HALL. 75' x 16' REC. BLDG. 9 DORMITORY/SHOWER BLDGS. 2 SHOWER BLDGS. Large BARN/GARAGE.
DIRECTIONS: In Middletown, take Rt. 896 South approx. 2½ mi. to property on right.
INSPECTION: Daily Mon. thru Fri. 9 AM - 2 PM. SALE on PREMISES: SATURDAY, OCT. 29 at 10:00 A.M.

15% DEPOSIT AT SALE—REQUEST ILLUSTRATED BROCHURE

Louis Traiman
AUCTION CO. OF PA.

BROKERS—AUCTIONEERS
426 Market St., Camden, N.J. 08102 (609) 365-0030
1519 Spruce St., PHILA., Pa. 19102 (215) 545-4500

PUBLIC SALE

SNYDER COUNTY
FARM EQUIPMENT,
HOUSEHOLD ITEMS, ANTIQUES
SATURDAY, NOVEMBER 5, 1977
10:00 A.M. Sharp

Location: 6 Miles South West of Selinsgrove, turn off Rt. #35 at Kantz. Go to Verdilla Church, continue ½ mile or, turn off Rts. 11 & 15 South of Port Treverton at Susquehanna Mennonite Church sign, follow Chapman Road to the Church, keep road toward Verdilla, watch for Auction Signs.

Int. "574" 3 point Tractor 800 hours; #420 Int. 3 point 3-Bottom 16 inch plow; J.D. 2 Bottom 14 inch trailer plow; **Farmall H Tractor;** J.D. 8' Disc "K" Model; super "67" N.H. Baler; N.H. 30' Elevator, new condition; J.D. Grain Drill; New Idea #14 A Spreader; J.D. Flail Chopper; 2 Wagons on Rubber; J.D. Corn Planter; J.D. Spring Harrow; Cultipacker; Denlinger Fodder Shredder; 1-Horse Side Hill Plow; Tractor Chains; 2-Wheel Trailer; Heavy Tractor Tow-Chain; Drill Press; 1-Horse Scoop; Good Corn Sheller; Duster or Sprayer; 32' Extension Ladder; 2 Sledges; Tools; Wrenches; 2-Range Shelters; Fence Stretchers; Block & Tackle; Marker. Telephone Poles; Electric Brooder; ¾" Plastic Pipe; 3 Chicken Coops; Chick Water Fountains.

6-Can Cooler; H.W. 60 Gal. Heater; Wash Tub; Shallow Well Pump w/Motor; Electric Motor; Parmac Battery Fencer; Elect. Cow Clipper; Lumber; 3 Sieve Screens; 3 Iron Rods ¾" x 18'; 2-Iron Butcher Kettles; 2-Butcher Benches; 2-Hog Hangers; Old Hay Fork; Cow Clippers; Tripod; New Cow Bell; Wooden Cedar Good Tub; Stevens Double-Barrel Shot-Gun 12-Gauge, very good; Wooden Pullys; Wooden Rake; Several Window Sash; Cable.

Excellent Old Kalamazoo (tan color) Cook Stove; Steinhurst Chest Freezer 20 cu. ft.

Beautiful complete dining suite, like new condition; breakfast dinette set; 2 old Oak Tables; Old Dresser; Good old Couch; Porch Glider; Stands; Chairs; Rocking Chairs; several 9x12 Rugs, some which are Axminister; (2) Oil Cloth Rugs.

Plenty of Depression Glass; Dishes of all Kinds; Silverware; Berry Sets; Pots; Pans; Jars; 8 qt. Sno-Ball Ice Cream Freezer; Tinware; Crewets; (12) Crocks; (5)Stone Jugs; 5-Gal. Crock; Galv. Wash Tubs; Match Box; Coal Buckets; Comforts; Quilts; New Hand-Made Rugs (Beautiful).

Lots not mentioned; no sale here for 46 years.

W. LEROY &
MARY ALFARETTA LONGACRE

Aucts.:
Carl & John Diller
J. Everett Kreider
Lunch by Verdilla Church

Public Sales Register

SAT OCT 22 - 12 30 P M Machinery, Butcher Hogs, Bred Sows & Feeder Pigs at Public Sale Located in Juniata Co, midway between Richfield & Liverpool Sale signs along Rt 35, just North of Richfield, along Rt 104, 2 mi. South of Meiserville Owner Elwood C Flowers Auctioneers Long Bros

SAT. OCT 22 - Farm Equipment for Harold L. Brandt, RD 2, Elizabethtown, Pa, 1 mile West of Deodate along Colebrook Rd. Long & Gerberich, Auctioneers.

SAT OCT 22 - 10 30 A M Public Sale of Farm Implements, Tools, Car, Household Goods, Antiques Located on premises in Greenpoint, halfway between Camp Bashore and Greenpoint Store, along Rt 443 West Take Rt. 72 North to Rt. 433 West Conditions by George & Gertrude Kline, Sr Roy I Ebersole & Son, Auctioneers

SAT OCT 22 - 11 A M Public Auction of Farm Equipment Located at Rt. 2, Elizabethtown, Pa 1 mile West of Deodate along Colebrook Rd. Take Colebrook Rd. off Rt 743 through Deodate or turn North off Rt 230 on Deodate Rd, just East of the "Big M" and continue to Colebrook Rd, follow sale signs Owner Harold L Brandt Long and Gerberich, Auctioneers

SAT. OCT 22 - 10 A M Public Sale of Beef Cattle, Farm Machinery, Tools, Furniture and Antiques located 4 miles North of Hershey on the Sand Beach Road, turn onto Crooked Hill Road, at Crawford Road turn right, first farm Sale by Mrs Albert C. Crawford, Owner, RD 2, Hummelstown, Pa Gerberich and Long, Auctioneers

SAT OCT 22 - 1 P M Special Fall Sale of Feeder Cattle and Calves Held at the Aberdeen Sales Co, Inc Livestock Auction Mkt, 6 miles East of Bel Air, MD, via US Rt 1 or 6 miles West of Aberdeen, MD via US Rt 40 or 195 on MD Rt 22 in Churchville, Harford Co, MD Aberdeen Sales Co 301-734-6050

SAT. OCT. 22 - 9 A M Public Sale of Antique Autos and Old Car Parts and Accessories Located 104 N. Third St, Mt Wolf, Pa (York Co.) Mrs Dorcas Brothers, Owner Blaine N Rentzel, Auctioneer.

PUBLIC AUCTION

VALUABLE REAL ESTATE
Saturday, October 29, 1977
10 A.M.

Located in the city of Coatesville, turn off Business Route 30, east End on South 12th Avenue 2 blocks to 1149 Stirling Street. Watch for Auction sign in lawn. Chester Co. Pa.

A beautiful 20 year old 1½ story stone dwelling. Modern kitchen w/elec. range, dishwasher, refrigerator, and other extras; dining room and living room combination; den; 3 lovely bed rooms; 1½ bath room w/ceramic tile and carpet; hard wood floors throughout; ample closets and storage space; full basement; w/garage 14' x 28' w/electric door opener; oil fired hot water cast iron baseboard heat; city water and sewage; macadam drive; flagstone patio and walks; w/air conditioner; w/storm windows and doors; well insulated; all complete with beautiful landscape lawn, mature shade and shurbbery. Situated on lot size 100' x 168' + or -. This well maintained stone rancher must be seen to be appreciated, excellent location, has many extras. Reason for selling owners are moving. To be auctioned at 10 A.M. SHARP.

INSPECTION by appointment 286-5744.

15% Deposit time of sale cash or approved check. 30 day settlement on or before.

By Order Of
GEORGE & ELIZABETH RIEGNER
William March, Jr., Auctioneer
Elverson, PA. 286-5744

PUBLIC SALE

OF REAL ESTATE
(87 Acre - 121 Perch Farm)
ANTIQUES, HOUSEHOLD GOODS,
TOOLS & 1959 OLDSMOBILE
THURSDAY, NOVEMBER 3, 1977
At 11:00

Located at R.D. #1 Strasburg, Strasburg Twp., Lanc. Co., Pa. (at square of Strasburg take South Decator Street 1 mile south of Strasburg (also May Post Office Road) turn left onto first road; farm loc. ½ mile east of May Post Office Road; watch for signs).

2½ story, 8 room & 1½ bath frame house w/white asbestos siding. Lg. white frame barn w/dble. barn floor, attached cement block milk house, fenced in barn yard. Also frame & cement block 4 car garage w/attached frame workshop & utility shed. Total of 87 acres 121 perch of land, 53 tillable & 34 acres 121 perch pasture land more or less. Good stream running through property. House & barn in very nice condition. Property open for inspection: Sat's. Oct. 22 & 29 & Sun. Oct. 30 from 1 till 3. Real Estate to be sold at 2:00.

1959 Oldsmobile in A-1 shape, GE upright freezer, GE 2 dr. refrig., GE window air conditioner, port. wash. mach., #2 Preventor burglar & fire alarm system. 5 Pc. & 6 pc. mahg. bedroom suites w/twin beds, 11 pc. solid maple dining room suite, walnut 4 leg dropleaf table, 4 blanket chests, oak bow back chairs, oak clothes tree. Uph., maple, mahg., metal & other furniture. Everyday glassware & china & other household articles. Lime drill, lg. & port. air compressors, 2 wheel dump trailer, metal wheelbarrow, 28' ext. & step ladders, rotary mower, lawn roller, weed chopper, Other lg. tools, hand & garden tools not listed. Food served.

Sale by:
DAVID S. HUBER,
Power of Attorney
for Helen E. Ankrim

William M. Musser, Atty.
Rengier, Musser & Stengel, Attys.
Howard Shaub - Auctioneer
and Roy C. Probst

SPECIAL FALL SALE

FEEDER CATTLE & CALVES
700 HEAD 700
Angus - Charolais
Hereford - Cross Breds
Saturday, October 22, 1977
1:00 P.M. SHARP!

Sale to be held at the Aberdeen Sales Co., Inc., Livestock Auction Mkt., 6 mi. east of Bel Air, Md., via U.S. Rt. 1 or 6 mi. west of Aber- U.S. Rt. 40 or I-95 on Md. Rt. 22 in Churchville, Harford Co., Md.

This sale consists of local cattle from Harford, Cecil, Baltimore, Kent, Queen Anne, York and Lancaster Counties. All cattle will be sold on out weights; sorted and graded to suit all buyers; sold in lots and as individuals. This has proven to be one of the few sales to offer local acclimated cattle. The majority of cattle will weigh between 400-800 lbs. Cattle will be accepted prior to sale as early as 24 hrs. or up until 1 P.M. of sale day. Early arrivals will receive feed and water.

Consignments Welcome - Order Buying Service - Trucking Available

ABERDEEN SALES CO. INC.
Livestock Auction Mkt.
Box C. Aberdeen, Md. 21001
Located in Churchville, Md.
Phone: 301-734-6050
(Nights: 347-7105 or 734-7978)
Managers:
Jim Preston & Kent Ferrell, Jr.

AUTOTORE'S AUCTION

Friday October 28, 1977
Starting At 3:30 P.M.

Location - Danville, Pa. RD #3 off 1 80 exit 33 to 54 East to 642 East (2 Tenth Mile) to Kaseville Road. (Follow Auction Arrows).

Geroge Reigle is offering at Auction (complete liquidation of Junk, Salvage, Auto's, plus App. 11.8 Acres of Land.

This is a Particial Listing

1964 Chev. 16' steel bed dump truck (5 speed transmission, 2 speed reverse) model 10B Bucprus Erie Crawler Crane (excellent condition) w/2 crushing weights 2200 lbs. each, 60-70 auto's & trucks, w/ junk certificates, app. 10 ton scrap, 55 standard tuot & truck transmissions, 40-50 alt., starters, generators, 40-500 hub caps, 4 truck bodies, 2500-3000 resellable used tires, angle iron, pipe, tubing, steel plate, 5-6 auto's w/excellent motors, vapor light & pole, 550' chain link fence, standing oak ready to cut, plus many beneficial additional features. For inspection of inventory & property on October 9 & 16 between hrs. 1 P.M. & 4:30 P.M. call auctioneer.

Terms - $5,000 down day of sale balance in thirty days, Buyer pays all transfer taxes. Statements made day of sale regarding Real Estate take precidences over previously written material. (Complete package to be sold in bulk.)

Seller:
GEORGE REIGLE
717-925-6157

Auctioneer:
John Autotore 787-784-3507

Public Sales Register

SAT OCT 22 - 12 30 P M Complete Farm Dispersal 25 head of Hi-Grade Holstein Cows and Farm Machinery Located 30 miles N of Scranton, 4 miles off Exit 64 on Rt 81, Harford Twp , Susquehanna Co , Pa Gaylord M Pennay, Owner, RD 1, Kingsley, Pa Gerald R Pennay, Auctioneer 717-289-4533

SAT OCT 22 - 9 30 A M Public Sale of Tractors and Farm Equipment Located from the estate of Fred T Tebbs, Jr. Montgomery, RD 1, Pa going from Montgomery towards Muncy on Rt. 405, turn right on old Rt 405, go to Grumman Plant, turn right. Bob, Chuck and Rich Roan, Auctioneers

MON. OCT. 24 - 7:30 P M. Va Assoc. Steer Sale at Tri- State Livestock Market, Abingdon, Virginia.

MON OCT. 24 - 10 A M Complete Dairy Farm Dispersal Located 2½ miles NE of Oxford, NJ on the Oxford-Pequest Rd Follow Warren Haven signs and sale arrows off Rt 31 and Rt 46 Owner Floyd Groff Col Fred R Daniel Auctioneers, Inc

MON OCT 24 - 6 P M. Public Sale of Produce Equipment, Tools, and Antiques Located behind the Citgo Gas Station, Quarryville, Pa Sale by Mrs Earl Rinier Howard Shaub and Roy C Probst, Auctioneers

TUES OCT 25 - Open Feeder Steer Sale at Abingdon Livestock Market, Inc , Abingdon, Virginia

TUES OCT 25 - 1 P M Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc , Lancaster, Penna

TUES OCT 25 - 11 A M Complete Holstein Dispersal Located on the Collison Farm just off DE Rt 14 between Harrington, DE and Denton, MD Turn North off Rt 14 at Burrsville (MD-DE state line) and follow sale signs to farm Sale by Clark E Baker A Doty Remsburg, Auctioneer

TUES OCT 25 - 1 30 P M Autotore's Auction of Tracts 4-5 6&7, first individually then in bulk Located 15 miles North of Bloomsburg off Rt 44 North, across from P P &L Lake - next to Niles Sommers Farm Quaker State Plantations is offering at Auction 70 Acres more or less of prime development land in Montour Co , Anthony Twp John Autotore, Auctioneer

TUES OCT 25 - 10 30 A M Public Auction of Farm Equipment, Cattle and Household Goods Located 2 miles Southeast of Springs, Pa Mr and Mrs Alvin Fisher, Salisbury, Pa Owners Bender and Yoder, Auctioneers

WED OCT 26 7 P M Special Feeder Sales Located at Four States Livestock Sales Inc , Hagerstown, Md

WED OCT 26 10 A M Public Sale of Real Estate Antiques, Watches, Tools and Auto Located along Bucks Heights Rd RD 2 Holtwood Providence Twp Lanc Co Pa (take Rt 272 South of Lancaster at Truse turn right on to Rawlinsville Rd 1 mile turn left onto Buck Heights Rd) Sale by William E Appleton Howard Shaub and Roy C Probst Auctioneer

WED OCT 26 New Holland Sales Stables Annual Dairy Show and Sale to be at the Sale Barn located 12 miles East of Lancaster Pa on Rt 23 Judging at 10 A M Sale starts at 12 Noon Sale of Champions at 1 P M For more information contact Norman Kolb or Abe Diffenbach

WED OCT 26 6 P M Special Auction of Antiques Collectibles Household Goods and Personal Property Located at the Fenimores Auction Building, 4304 Kirkwood Highway, Wilmington, De Estate of Theodore E House Donald R Fenimore, Auctioneer, 302-994-2571

THURS OCT 27 - 1 P M Lynchburg Virginia 1977 Feeder Cattle Sale 1500 head Second Calf Sale Located at the New Lynchburg Livestock Market 6 miles South of Lynchburg, Va on Rt. 29 South across from Cindy's Truck Stop Sale sponsored by Lynchburg Feeder Cattle Assoc & Virginia BCA.

THURS. OCT. 27 - 12 Noon Woodsview Registered Holstein Dispersal and Dairy Equipment Located 3 miles West of Duncanon, Pa along Rt. 849 Perry Co Owner Clyde Gault. Auctioneer Dean Shull

THURS. OCT. 27 - 2 P.M Public Auction of Valuable Real Estate, 114 Acres Dairy & Tobacco Farm Located on Rt. 462 (Lincoln Highway) 2 miles East of Lancaster to Strasburg Pike Go approx 3 miles South on Strasburg Pike Farm is next to Longenecker's New Mennonite Church in West Lampeter and East Lampeter Twp , Lancaster Co , Pa Auction by Enos R Buckwalter, Sr , Enos R. Buckwalter, Jr & Anna M Buckwalter Auctioneer Alvin L Miller

THURS OCT 27 - 7 P M Roanoke Feeder Cattle Association Sale, Yearling steers, 1500 head Roanoke-Hollins Stock Yards

THURS OCT 27 - 7 30 P M Public Sale of Real Estate, Personal Property, Auto and Riding Mower Located at 1720 Pioneer Rd., West Lampeter Twp , Lanc Co , Pa (approx 1 mile North of Lampeter Square, just East of Lampeter Rd on Pioneer Rd) Sale by Mrs Edgar J Ridinger Howard Shaub and Roy C Probst, Auctioneers

THURS OCT 27 - 2 P M Public Sale of Valuable Real Estate, 198 Acre Farm Located approximately 2 miles from Kralltown, follow Kralltown Rd to Bentz Mill Road Farm is along Bentz Mill Rd RD 1 Wellsville, Pa , Washington Twp , York Co Richard K Tully and Dorothy T Jennings, Owners Jacob A Gilbert, Auctioneer

THURS OCT 27 - 12 30 P M 30th Anniversary Sale of Purebred Guernseys Located at the Ass'n Sales Pavilion, 6 miles East of Lancaster on Rt 30 Owned by James B Moseley Sale managed by PA Guernsey Breeders' Ass'n

THURS OCT 27 6 30 P M Hocker Auction of 63 Antique Cast Iron Banks and Cast Iron Toys Located at 950 Page Rd , 1 mile North of 61st and Derry St , E Hbg , Pa Auctioneers Col L M F Hocker, Harnsberger, & Martin

THURS OCT 27 12 30 P M Public Sale of Mixed Dairy Cattle located in Penn Township, Berks County, Penna about 1½ miles East of Bernville, turn East at 5th Street (Mennonite Church), Bernville travel 1 mile to Swissdale Road turn right first lane to left Watch for sale signs on day of sale Conditions by Irvin Bagenstose Paul E Bixler and Gerald G Kramer, Auctioneers

THURS OCT 27 5 30 P M Public Auction at the Hat & Gavel Auction Co located one mile North of Lititz along Rt 501 Auctioneer Wilbur H Hosler

THURS OCT 27 11 A M Public Sale of Antiques Household Goods 1971 Cadillac, Garden Tractor and Coins Located at 412 Millersville Rd Lancaster Pa about 1 mile South of 7 to

Col. L. M. F. Hocker, Harnsberger, Martin...

Guys on Columbia Pike Sale by Mr & Mrs Alvah Sublette Howard Shaub and Roy C Probst, Auctioneers

FRI OCT 28 - 7 30 P M 1977 Feeder Cattle & Calf Sales Cleanup Sale All kinds of cattle and all weights Located at South Branch Stockyards, Inc , Moorefield, West Virginia

FRI OCT 28 - 7.30 P.M Calf Sale - All Breeds and Crosses-1,000 head Pocahontas Producers Cooperative Assoc , Inc Marlinton, West Virginia 24954

FRI OCT. 28 - 12 Noon. Stocker and Feeder Sale at the Lancaster Stockyards, Lancaster, Pa.

FRI. OCT. 28 - 3:30 P.M. Public Auction of Complete Liquidation of Junk, Salvage, Autos and approx 11 8 Acres of Land. Located in Danville, Pa. RD 3 off I 80 Exit 33 to 54 East of 642 East (2/10 mile) to Kaseville Rd (follow auction arrows) Sale by George Reigle. John Autotore, Auctioneer.

FRI OCT 28 - 1 30 P M State Graded Pig Sale Located at Westminster Livestock Auction, Westminster, Md 301-848-9820

FRI OCT 28 - 11 A.M Public Auction of Farm Machinery Located 1 mile West of Pittstown along Rt 579 From Easton take Rt 78 East, turn off at the Jutland Exit John Slingerland, Owner Col John P Kachmar, Auctioneer 201-782-4271

FRI OCT 28 - 5 30 P M Public Sale at Gap Auction located off Route 41 - Lancaster Ave opposite Turkey Hill Minit Market, cross RR bridge Antiques sold at every auction Auctioneers Ira Stoltzfus & Son

FRI OCT 28 - 1 P M Public Sale of 50 Grade Holstein Heifers Located 2 miles East of Martinsburg, off Rt 164, 1 mile North on Clover Creek Rd , turn right ¼ mile John J and Lois Billing, Owners Roy Gates, Auctioneer

SAT OCT 29 - 10 A M Public Auction of Antiques and Personal Property located midway between Parkesburg and Pomeroy on Valley Road approx 1 mile East of the traffic signal at Rt 10 and Valley Road toward Pomeroy, Chester County, Pa Sale for Edmund Bireley Estate, Roy Bireley, Executor Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT OCT 29 - 5 P M Public Auction of Real Estate Located on Rt 222, 2 miles South of Conowingo Dam, Md (Rt 1) Harry Rudnick & Sons, Realtors and Auctioneers 648-5100

SAT OCT 29 - 11 A M Public Sale of Real Estate, Household Goods, Antiques, Tools, Riding Mower, Guns and Coins Located 2½ miles SW of Nine Points, along Belle Rd RD 1, Christiana, Pa Miles and Astella Cochran Howard Shaub, Auctioneer

SAT OCT 29 10 A M Absolute Auction of Farm, Farm Equipment, Mobile Homes, School Buses Located on Rt 896 South 2½ miles to property on right Louis Traiman Auction Co

SAT OCT 29 Public Sale of 2 Farms Farm No 1 11 A M , Farm No 2 1 P M Farm No 1 135 acres total, to be offered in 3 parcels, located just North of Jct Rt 422 & 419 bordering the boro of Womelsdorf Farm No 2 to be sold at location just North of Host along Rt 419 Tulpehocken Twp , Berks Co Pa To be offered in 2 parcels and as an entirety Terms by Anna Mauser Livingood Brown Estate Sale by Horning Farm Agency Inc

SAT OCT 29 10 A M Public Auction of Valuable Real Estate Located in the city of Coatesville, turn off Business Rt 30 East, end on South 12th Ave 2 blocks to 1149 Stirling Street Watch for auction sign in lawn Chester Co., Pa. Sale by order of George and Elizabeth Riegner William March, Jr , Auctioneer 286-5744

SAT OCT 29 - 2 P.M Public Sale of Highly Productive 123 acre dairy farm with excellent buildings and equipment situated on Elizabethtown Road near Rissers Mennonite Church, bordering Milton Grove and Trail Roads in Mount Joy Township, about 3 miles East of Elizabethtown, Pa. Terms by National Central Bank and Rhoda G. Risser, Co-trustees under the will of Clayton L. Risser, Decd , and Rhoda G Risser, Owners Claude F. Smith, Auctioneer

SAT. OCT 29 - 10 A M. Public Sale of Tools, Furniture and Antiques Located 15 miles from Coudersport, Pa. on Rt 49 to Gold, Pa , left on Rt. 449 one mile - 20 miles from Wellsville, NY Ed Morley, Owner. Si Pepperman, Auctioneer

SAT OCT 29 - 11 A M Public Sale of 155 Acre Farm. Located North of Womelsdorf along Rt 419. First farm North of Jct Rt 422 & 419 partly Heidelberg & partly Marion Twp , Berks Co., Pa Terms by Anna Mauser Livingood Brown Estate John T Wertz, Attorney Horning Farm Agency, Inc Elton & Alvin Horning, Auctioneers

SAT OCT 29 - 1 P M. Public Sale of 165 Acre Farm Located approx 5 miles North of Womelsdorf along Rt 419 Tulpehocken Twp , Berks Co., Pa Terms by Anna Mauser Livingood Brown Estate John T. Wertz, Attorney. Horning Farm Agency, Inc Elton & Alvin Horning, Auctioneers

SAT OCT 29 - 11 A M Public Sale of Farm Machinery and Corn Crib Located on the premises in Armstrong Valley, Jackson Twp , Halifax RD 1, Pa 3 miles West of Elizabethville, on Rt 225 and 3 miles South of Rt 225 on Mountain House Rd (30 miles Northeast of Harrisburg, Pa on Rt 225) Mrs H B. Updegraff, Owner Adams and Shoop, Auctioneers

SAT OCT 29 - 11 30 A M Dairy Herd Auction of 54 Head of High Grade Holstein Cows Owners Mr and Mrs Willard Cobb Gerald R Pennay, Auctioneer

SAT OCT 29 - 10 A M Public Auction of Oriental Rugs, Oil Paintings, Glassware, China and Collectibles Located off of West side of US Rt 40 between Aberdeen and Havre de Grace From Aberdeen to Havre de Grace on US Rt 40 take the second lane beyond Ames Shopping Center Harford County, Havre de Grace, Md Mr Charles P Osborn III, representative for the Estate of Inez Osborn William H Amoss, Auctioneer

SAT OCT 29 - 12 P M Consignment Horse Sale Located at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, RD 3, Middleburg, Pa Owners, Don & Walt Keister Larry Long Auctioneer

MON OCT 31 7 30 P M Open Feeder Calf Sale at Tri State Livestock Market, Abingdon, Virginia

NOVEMBER

TUES NOV 1 - Open Calf Sale at Abingdon Livestock Market, Inc , Abingdon, Virginia

TUES NOV 1 7 P M Sharp Special Feeder Sale for your Cattle & Pigs Located at Carlisle Livestock Market, Inc Ringman Richard Zimmerman

WED, NOV. 2 - 9 30 A M Consignment Sale of Tractors, Farm Machinery, etc located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co., Pa. Sale by David H Good F Snyder, R Martin, C Wolgemuth, J Fry, and L Horst, Auctioneers.

WED NOV. 2 - 7 P M MD Cattlemans Assoc. Calf and Yearling Sale Sale to be held at Baltimore Livestock Exchange For more information, contact Sherri Ramsburg 301-442-2692

WED. NOV. 2 - 1:30 P.M. Autotore's Auction of Tools and Farm Equipment Located 826 Iron Street, Bloomsburg, next to Clasters Owner Paul Chappell, John Autotore, Auctioneer. 784-3506.

THURS. NOV. 3 - 7 P.M. Marshall Feeder Cattle Assn. Fall Feeder Calf & Yearling Sale. Located at Fauquier Livestock Exchange, Inc. Marshall, Va. 22115.

THURS NOV. 3 - 2 P.M. Public Sale of 31 Acre Farm. Located along Rt. 322 in Hinkletown (3rd house East of bridge), between Ephrata and Blue Bell, Earl Twp., Pa. Terms by Phares S. & Eva M Brubacker. T. Glenn Horst, Auctioneer.

THURS NOV. 3 - 11 A M Public Sale of Real Estate, Antiques, Household Goods, Tools and 1959 Oldsmobile. Located at RD 1, Strasburg, Lancaster Co , Pa. (at square of Strasburg take S. Decatur St. 1 mile S. of Strasburg, also May Post Office Rd., turn left onto first Rd - farm located ½ mile East of May Post Office Rd. Sale by David S. Huber, Power of Attorney for Helen E. Ankrim. Howard Shaub and Roy C Probst, Auctioneers.

FRI NOV. 4 - 7 P.M. Winchester Feeder Calf & Yearling Sales to be held at the Farmers Livestock Exchange, Inc. located 1½ miles West of Winchester on US Route 50.

FRI NOV. 4 - 6 P.M. Evening Horse Sale, Paul Z. Martin Sales Stables 2 miles East of Intercourse along Rt 340. Load of Kentucky saddle bred horses & standard bred horses from N.Y. State

FRI NOV 4 - 6:30 P.M. ACA Northeast Region Chianina Sale. Selling 69 lots. Located at Lauxmont Farms. Wrightsville, Pa. Auctioneer Mike Jones.

SAT NOV 5 - 10 A.M Public Sale of Antiques, Household Goods, & Car Located approx 5 miles East of Pa exit 1 off Rt. 83 Expwy off Rt 851 East between Tolna & Shrewsbury along Windy Hill Rd in Shrewsbury Twp , York Co , Pa Owner Charles M Bartenslager Auctioneer Robert L Sechrist

SAT NOV 5 - 9 30 A M Public Auction of Antiques and Personal Property Located at Liberty Fire Hall, 339 East Main St , New Holland, Pa Sale by Rick and Rob Barr Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT NOV 5 - 2 P M Public Sale of Valuable Real Estate, Farm and Vineyard Located approx 3 miles from Brogue, Pa Turn at Post Office, come to Guinston Rd , farm is near the Guinston Church along Guinston Rd , farm is in Chanceford Twp John C Yates, Owner Jacob A Gilbert, Auctioneer

SAT NOV 5 - 10 A M Public Sale of Farm Equipment, Household Items and Antiques Located 6 miles Southwest of Selinsgrove, turn off Rt 35 at Kantz, go to Verdilla Church, continue ½ mile or, turn off Rt 11 & 15 South of Port Treverton at Susquehanna Mennonite Church sign, follow road to the Church, keep on road toward Verdilla, watch for auction signs W LeRoy & Mary Alfaretta Longacre, Owners Carl & John Diller and J Everett Kreider, Auctioneers

SAT NOV 5 - 9 30 A M Public Sale of 30 Acre Farm and Antiques and Collectibles Located along the road leading from Denver to Fritztown, 1 block North of Rt. 897 at Black Horse Hotel, Lancaster Co., Pa. Terms by Mahlon H. Keith Auctioneer by H H Leid Auction Service

SAT NOV 5 - 1 P M Public Auction of Valuable Real Estate. Located seven miles North of Newville, take Rt 233 from Newville to McCrea turn left on Rt 997 to second road right. Close to Blue Mountains Lower Mifflin Twp., Cumberland Co , Pa. John M. and Sylvia B Stoltzfus, Owners Abe Diffenbach, Auctioneer.

SAT NOV. 5 - 7 P.M. Herdsman Choice Calf Sale. Located on the Frederick Fairgrounds, Frederick, Md. Jeff Miller Owner. Lee E. Miller, DVM 301-898-7274.

SAT. NOV. 5 - 9 A.M. Public Sale of Farm Machinery, Household Goods, and Antiques. Located on the premises at Rt. 3, Hummelstown, Lower Paxton Twp., Dauphin Co. Go West on 322 past Hershey to traffic light on top of Hummelstown Hill and bear right and continue to first road right and turn North onto Nye's Road and continue app. 2 miles, after crossing second steel bridge turn right onto Willoughby Rd. and continue to first farm on right. Conditions by Woodrow Noll. Harry H. Bachman, Auctioneer.

SAT. NOV. 5 - 10 A.M. Public Sale of Real Estate. Located at the Court House in Huntingdon, Pa.

SAT. NOV. 5 - 7 P.M. 14th Annual Pa. Suffolk Ewe Sale at the Pa. Farm Show Building, Harrisburg, Pa.

SAT. NOV. 5 - 1 P.M. Special Horse Sale at the Danville Livestock Market, located Old Rt 11, Danville, Pa. Owner Bob Biel.

SAT. NOV. 5 - 1 P.M. Special Fall Sale of Feeder Cattle and Calves. Sale held at the Aberdeen Sales Co. Livestock Mkt., via US Rt. 40 or I-95 on MD Rt. 22 in Churchville, Harford Co., MD. 301-734-6050.

MON. NOV. 7 - 7:30 P.M. Open Feeder Steer Sale at Tri-State Livestock Market, Abingdon, Virginia.

TUES. NOV. 8 - 1 P.M. Public Sale of Complete Herd Dispersal Held at the Aberdeen Sales Co , Inc. Livestock Auction Mkt., in the dairy barn arena, located 6 miles East of Bel Air, Md , via US Rt. 1 or 6 miles West of Aberdeen Md. via US Rt 40 or I-95 on MD Rt 22 in Churchville, Harford Co., Md 301-734-6050

WED NOV 9 - Stock Cows & Bred Heifers at Abingdon Livestock Market, Inc , Abingdon, Virginia

WED NOV 9 - 7 P M Special Feeder Sales Located at Four States Livestock Sales, Inc , Hagerstown, Md

THURS NOV 10 - 1 P M Lynchburg Virginia 1977 Feeder Cattle Sale 1100 head Calves & Yearlings Located at the New Lynchburg Livestock Market 6 miles South of Lynchburg, Va on Rt 29 South across from Cindy's Truck Stop Sale sponsored by Lynchburg Feeder Cattle Assoc & Virginia BCA

THURS NOV 10 - 7 P M Roanoke Feeder Cattle Association Sale, Calf Sale, 1200 head Roanoke-Hollins Stock Yards

THURS NOV 10 - 2 P M Public Sale of Valuable Real Estate Located in the borough of New Holland, one block North of Rt 23 on North Kinzer Ave and East Spruce Rd Owners John E and Mildred M Campbell Robert E Martin and Frank L Steller, Auctioneers

FRI NOV 11 - 10 A M Public Sale of 100 Head Holstein Herd Dispersal and Farming Equipment Located 3 miles North of Oxford on Rt 10, 6 miles Southwest of Rt 41 from Cochranville Miller McDowell, Jr , Owner Abe Diffenbach, Auctioneer

ublic Sales Register

V 11 - 9 A.M. Large Sale of Early American s, and Some Modern old Goods. Located at mmunity Building in the he McSherrystown Fire House along Rt. #116, West of Hanover, Pa. W and Beatrice K. Owners. Clair R. gh, Auctioneer.

OV 12 - Public Auction n Equipment & a Com- Consignment Auction. d 322 West from a, 2 miles to Clay School urn right on to Clay Rd, first farm on left. Warren I. Seibel. John Paul E. Martin, Auc- s

NOV 12 - 1 P.M. is Production Sale at r Homestead Farm, rl, RD 2, Pa. just South dville, 5 miles East of olland on Rt. 23. 60 is cows, bulls, heifers, s Many polled. Sale by th Groff Miller. New d Sales Co., Auctioneers

$ SAVE $$$

UBLIC AUCTION

RY WEDNESDAY,

6:00 PM

l line of furniture, ques and misc. & lectibles.

RR'S AUCTION & EXCHANGE

Rt 322 just east of new Rt. 222 Ephrata, Pa. 717-733-9694 717-733-9695

New Furniture Outlet Open 9-8 Daily

thopedic box springs d mattresses, droom and living om suites. 20, 30 & 40 r cent cash discounts.

"Estate Specialists"

SAT. NOV. 12 - 1 P M Public Auction, 3 farms, 200 acres Located 1 mile Southeast of Pitman in Eldred Twp, Schuylkill Co., Pa. 12 miles Northwest of I-81, Exit 34, take Rt. 25 to Hegins and Rt. 125 North to Mahantongo Valley, at Franklin Square Tavern turn 2 miles East to sale site at Cross Rd. ¼ mile North of Hepler's Church. Watch for auction arrows day of sale. Owners Glenn C. Masser & Carole Y. Masser Auctioneer George N. Deibert

SAT. NOV. 12 - 10 A.M Consignment Sale of Tractors, Farm Equipment, Horse Drawn Implements. Located on Rt 11-15, 8 miles North of Liverpool, 9 miles South of Selinsgrove, formerly Stauffer Saddle Shop. Sale by Elmer Stauffer 717-374-4356. Frank and Paul Snyder, Auctioneers.

SAT. NOV 12 - 12 Noon. Household Goods & Mobile Home Sale. Located in Nottingham, Pa. Owner Rebecca Smoker. Auctioneer Steve Petersheim.

SAT. NOV. 12 - 11 A.M Real Estate to be sold at 1 P M. Public Auction of Very Valuable Real Estate, approx. 78 acre farm, some farm equipment and antiques located 5 miles South of New Holland. Take S Brimmer Ave. and follow New Holland Road. Turn left onto Lowry Road and follow to Red Well Road, turn right and watch for signs. Sale by Ruth Scheaffer. Inspection by calling 354-5976. Ira Stoltzfus and Son and Jay Leary, Auctioneers.

SAT. NOV. 12 - 10:30 A M Public Sale of Valuable Farm Real Estate and Brick Ranch Home Located in RD 7, Carlisle, Pa, app. 5 miles South of Carlisle, Pa. on Rt. 34 to Rt. 174 (York Rd) turn West of Rt. 174 app 1½ mile to sale. Selden and Harry Bear, Executors Ben and Bill Rowe, Auctioneers

TUES NOV. 15 - 7 P M Sharp Special Feeder Sales for your Cattle & Pigs Located at Carlisle Livestock Market, Inc Ringman Richard Zimmerman.

WED NOV. 16 - 9 30 A.M. Consignment Sale of Tractors, Farm Machinery, etc. located ½ mile North of Maple Ave. in Leola, Lancaster Co, Pa Sale by David H. Good. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneers.

WED. NOV. 16 - 2 P.M. Public Auction of Outstanding Valuable Manheim Township Farm approx. 110 acre limestone farm located along Koser Road, RD 3, Lititz, Pa. Take 501 North of Neffsville, Pa, ½ mile West of the Lancaster Airport. Sale by August and Evelyn Suess Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M. Witman, Auctioneers.

THURS. NOV. 17 - Public Sale of Farm Machinery North Lebanon Twp., Lebanon Co., Pa. Owner Pauline Kutch. Auctioneer Earl Buffenmeyer.

FRI. NOV 18 - Intercourse, Pa. Jacob Deinner Holstein Dispersal. Abe Diffenbach, Auctioneer & Manager

FRI. NOV. 18 - 6:30 P M. Consignment Sale of Feeder Cattle and Feeder Pigs at Keister's Middleburg Auction Sale, Inc., Rt. 522, 3 miles West of Selinsgrove, Pa Don and Walt Keister, Owners. Art Kling and Larry Long, Auctioneers.

FRI. NOV 18 - 8 P.M. Cow Sale at the Black & White Holstein Farm, Lancaster, Pa across from the Comet Drive-in Theatre or ¾ mile West of breeding unit. Charles C Myers, Owner.

SAT. NOV. 19 - Public Sale of Farm Equipment and Household Goods, located midway between Hinkletown and Farmersville, Pa Owner Kathern Z. Burkholder. Nevin Z. Martin and Lewis B Groff, Auctioneers.

SAT. NOV. 19 - 10 A.M. Public Sale pf Machinery, Furniture, Tools, Lumber and Personal Property Located at 710 South Union St., Middletown, Pa Owner E H. Givler Auctioneer Gerberich & Long 838-1825

SAT NOV. 19 - 9:30 A M Public Sale of Real Estate, Household Goods, and Antiques. Located on Church St, village of Bowmansville, Lancaster Co, Pa Owner Sally Shirk, LeRoy S. Horst and Paul W Horst, Auctioneers

SAT. NOV. 19 - Public Sale of Farm Real Estate, Hogs & Farm Machinery Jackson Twp, Lebanon Co., Pa. Owner Robert Derr Auctioneer Earl Buffenmeyer

SAT. NOV 19 - 10 A.M. Public Sale of Valuable 49 Acre Farm, 1977 Ford F100 Truck and 1967 Chevelle V8 Car, Farm Equipment, Household Goods, Antiques, and Tools. Located 3 miles West of Dover along West Canal Rd, and 1½ mile East of East Berlin on Rt 234, then turn North at Paradise Orchards 4½ miles to sale, and ½ mile South of Davidsburg in Dover Twp., York Co., Pa Edward S. Eisenhooth, Executor. Clair R. Slaybaugh, Auctioneer.

SAT. NOV. 19 - 10 A.M Public Sale of Modern Farm Equipment, and 3 Int. Tractors. Located ¾ mile West of Friedensburg on Rt. 443, app. 2 miles South of Rt. 443 at Gardner's Cafe, app. 8 miles East of Pine Grove, Pa., Wayne Twp., Schuylkill Co., at the Mary Weldermuth Farm, RD 3, Pine Grove, Pa. Owner Raymond S. Brensinger. Auctioneer Robert A. Arner

SAT. NOV 19 - 1 P.M. Public Auction of 375-425 Feeder Pigs. Located between Womelsdorf and Myerstown along Rt. 422, at Stouchsburg, take Scharff Rd. South 1 mile to third farm on left ½ mile North of Sheridan Furnace, Marion Twp., Berks Co., Pa. Sale by Walter M. Horst. John E. and Paul E Martin, Auctioneers.

SAT. NOV. 19 - 12 Noon Public Sale of Farm Machinery and a few pieces of Household Goods located 17 miles East of Lancaster, left on Route 897, one mile North of Route 340, at Springville, Salisbury Township, Lancaster County, Pa. Terms by Amos H. Eleanor M. Hershey. Leroy Zook and Leon Kurtz, Auctioneers.

SAT NOV 19 - 1 P.M. Special Horse Sale at the Danville Livestock Market, located Old Rt 11, Danville, Pa Owner Bob Biel.

SAT. NOV 26 - 12 Noon Sharp Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don and Walt Keister, Owners. Art Kling and Larry Long, Auctioneers.

SAT. NOV. 26 - 12 P M. Octoraro Farm Club Calf Sale. Located on Sam Wylie's Farm, RD 2, Nottingham, Pa 215-932-8923

SAT. NOV. 26 - 10 A M. Public Sale of 110 Acre Farm, Equipment, Household Goods, Tools, Antiques, Car and Truck Located app 2 miles East of Pine Grove, 13 miles West of Schuylkill Haven on Rt. 443, Wayne Twp., Schuylkill Co, Pa. Estate of Walter Wolf, Executor Ray Wolf Robert A Arner, Auctioneer.

DECEMBER

WED. DEC 7 - Public Sale of Farm Machinery & Personal Property. North Cornwall Twp., Lebanon Co., Pa Owner Edwin Ressler Auctioneer Earl Buffenmeyer

THURS. DEC. 15 - Public Sale of 160 head Registered and Grade Holsteins. North Lebanon Twp., Lebanon Co., Pa. Owner Showerdale Farms Auctioneer Earl Buffenmeyer.

MON DEC. 19 - 9 30 A M Consignment Sale of Farm Equipment by Wengers, Inc, South Race St, Myerstown, Pa just off Route 501 and 422 in Myerstown

FEBRUARY

WED. FEB 22 - Public Auction of Complete Line of Outstanding Farm Machinery located along Koser Road, RD 3 Lititz, Pa Take Route 501 North of Neffsville, Pa. ½ mile West of the Lancaster Airport Sale by August and Evelyn Suess Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay M Witman, Auctioneers

MARCH

THURS MARCH 23 - 10.30 A.M. Public Sale of Outstanding Line of Farm Machinery and Household Goods located 2 miles Northwest of Manheim along Earhart Road. Sale by Arthur D. and Mary Kathryn Wenger, Manheim RD 6, Pa. Sale conducted by J. Omar Landis Auction Service, J. Omar Landis and Jay Witman, Auctioneers.

SAT. MAR 25 - 9 A.M. Annual Tri-County Quilt Sale at the Farm Show Building, Harrisburg, Pa.

MAY

SAT MAY 6, 1978 - Bratton Charolais Ranch Production Sale at the farm, McVeytown, Pa Sale Manager: Buzz Garey, 100 Walnut Lane, Morrisville, Pa. 19067

EVENING HORSE SALE

Friday, November 4, 1977

At 6:00 P.M.

PAUL Z. MARTIN'S

2 miles east of Intercourse, PA., along Route 340.

Load of Saddlebred Horses from Kentucky

This load will consist of 3 and 5 gaited and Harness Horses from 2 years old and up in age.

1 Load Standardbreds from New York State for Ruben Stoltzfus.

6 Standard breds for Kory Yoder.

Good Big Carriage Horses, also Local Horses.

Standbred and Saddlebred Horses will be hitched at 1:00 P.M.

Tack Sale at 6:00 P.M. E.S.T.
Horses Sell at 7:00 P.M. E.S.T.
Notice Friday, November 4

PAUL Z. MARTIN
Blue Ball, Penna. 17506
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Carriage Sale - November 18, 19, 1977

PUBLIC AUCTION

INVESTMENT PROPERTY

Located on Rt. 222, 2 mi. S. of Conowingo Dam, Md. (Rt. 1).

Saturday October 29, 1977

At 5:00 P.M.

Real Estate consists of 2½ story, old log house with German siding converted into two 3-bedroom apartments, also an old barn on approximately 1.03 Acres. 100 yards from Susq. River. Best of fishing & hunting area. It is zoned F & R - one apartment rented - taxes $147.42 - water and sewerage system.

Inspection by appt. Phone 301-378-4177. 15% deposit at sale, balance at settlement. (Subject to confirmation).

HARRY RUDNICK & SONS, INC.
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Auctioneer's Directory

have a nice weekend...

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PURINA DAIRY DINNER MEETINGS

TUESDAY, NOV. 1

WILLOW STREET/LAMPETER
12 NOON - 2:30 P.M.
For Reservations & Transportation Call
West Willow Farmers Assoc.
464-3386

THURSDAY, NOV. 3

MANHEIM/MOUNT JOY
12:00 NOON - 2:30 P.M.
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